

AUDIO-VIDEO STEREO RECEIVER

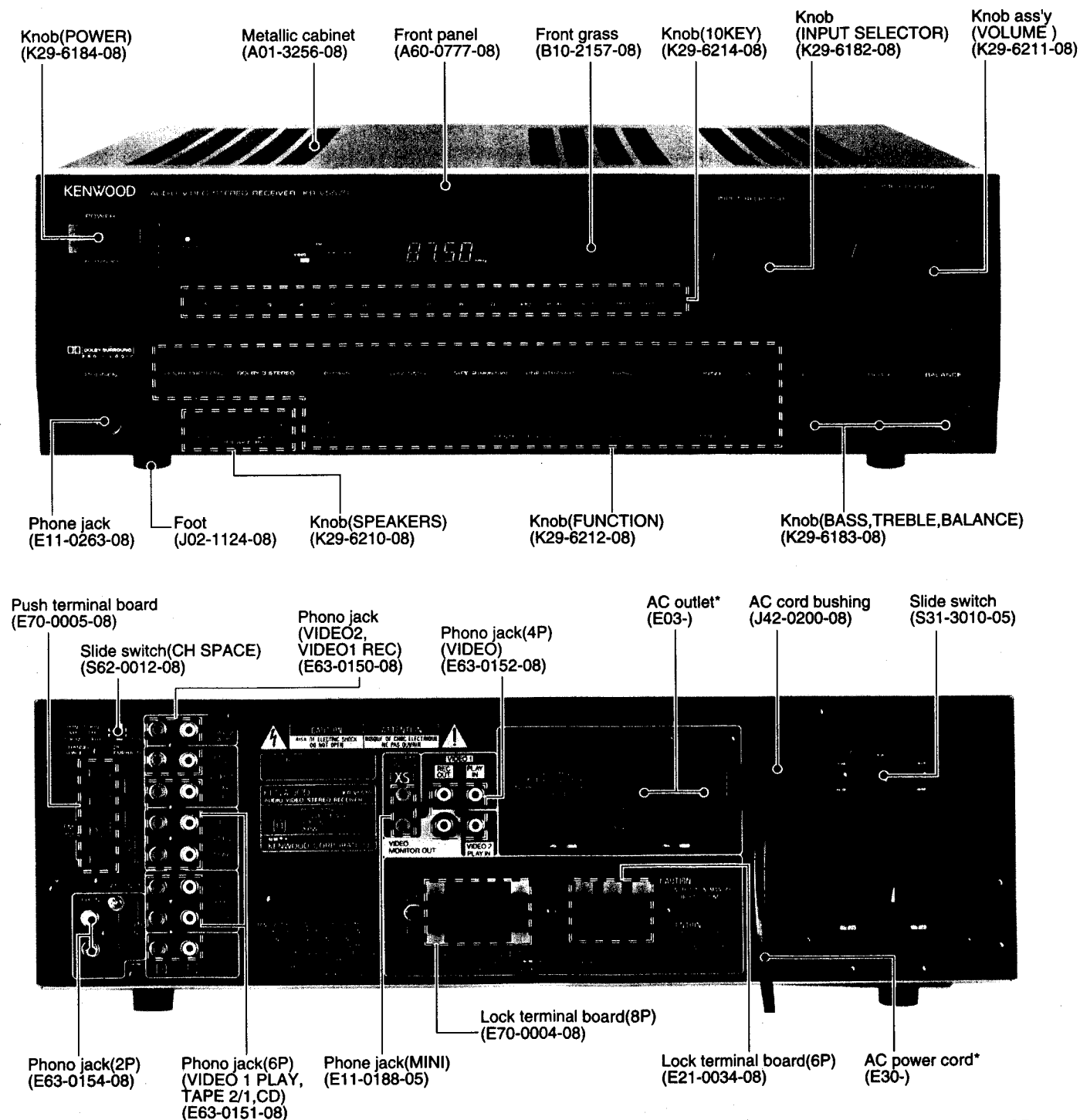
KR-V5570

SERVICE MANUAL

KENWOOD

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B51-5059-00 (K) 3799

[M type]



*Refer to parts list on page 35.

PRECAUTIONS FOR REPAIR

- For the **CIRCUIT DESCRIPTION**, see Service Manual (B51-5019-00) of KR-V6070.

KR-V5570

CONTENTS / ACCESSORIES

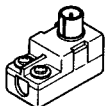
| | | | |
|------------------------------|---|-------------------------|------------|
| DISASSEMBLY FOR REPAIR | 4 | SCHEMATIC DIAGRAM | 17 |
| BLOCK DIAGRAM | 5 | EXPLODED VIEW | 33 |
| ADJUSTMENT/AJUSTES | 6 | PARTS LIST | 35 |
| WIRING DIAGRAM | 8 | SPECIFICATIONS | Back cover |
| PC BOARD | 9 | | |

ACCESSORIES

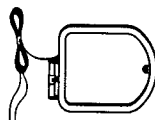
FM indoor antenna.....(1)
(T90-0182-05)



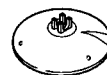
Antenna adaptor(1)
(T90-0805-08) : T.E.G type



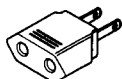
AM loop antenna ass'y..(1)
(T90-0804-08)



loop antenna stand (1)
(J19-2815-04)



AC plug adaptor.....(1)
(E03-0115-05):M type

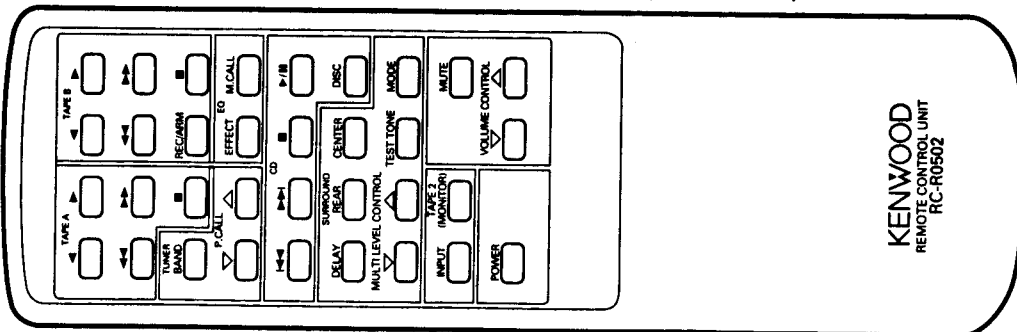


Batteries(R6/AA).....(2)



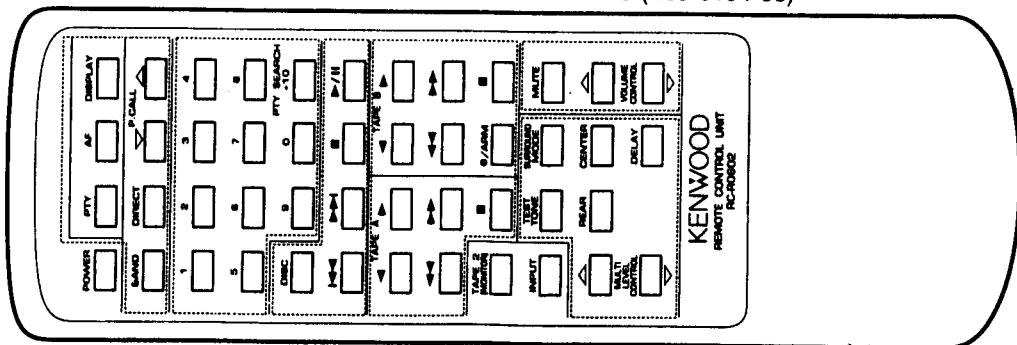
Remote control unit.....(1)

(A70-0964-08):RC-R0502(K,P,M,X type) Batteries cover(A09-0170-08)



Remote control unit.....(1)

(A70-1006-05):RC-R0602(T,E.G type) Batteries cover(A09-0194-08)



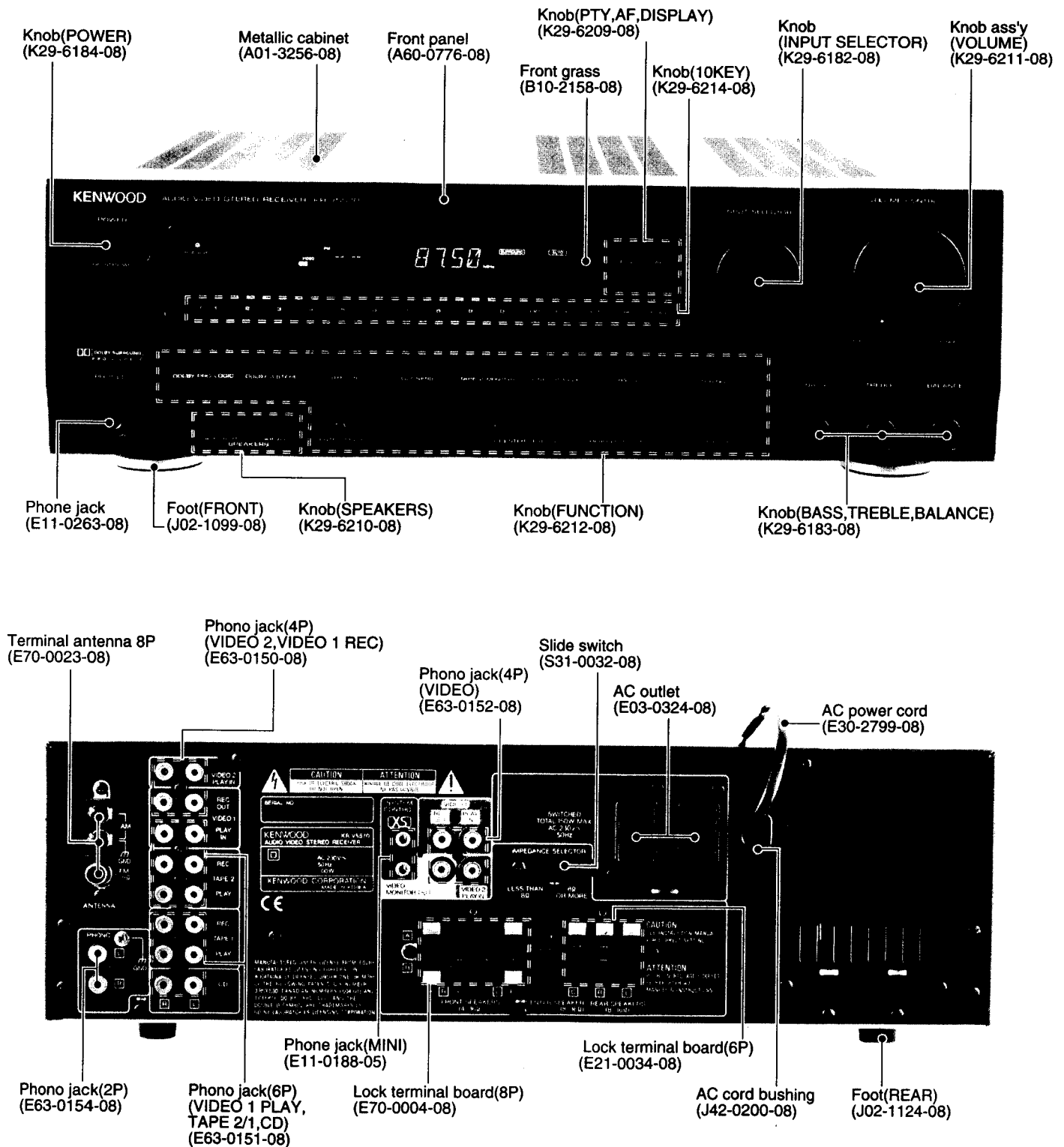
INSTRUCTION MANUAL

| | Parts No. | Destination |
|-----------------|-------------|-------------|
| ENGLISH | B60-2118-08 | K,P,M,X |
| FRENCH | B60-2119-08 | P |
| SPANISH,CHINESE | B60-2120-08 | M |
| ENGLISH | B60-2121-08 | T,E |

| | Parts No. | Destination |
|----------------|-------------|-------------|
| FRENCH,ITALIAN | B60-2122-08 | E |
| DUTCH,SPANISH | | |
| GERMAN | B60-2123-08 | G |
| TAIWANESE | B60-2124-08 | M |

KR-V5570

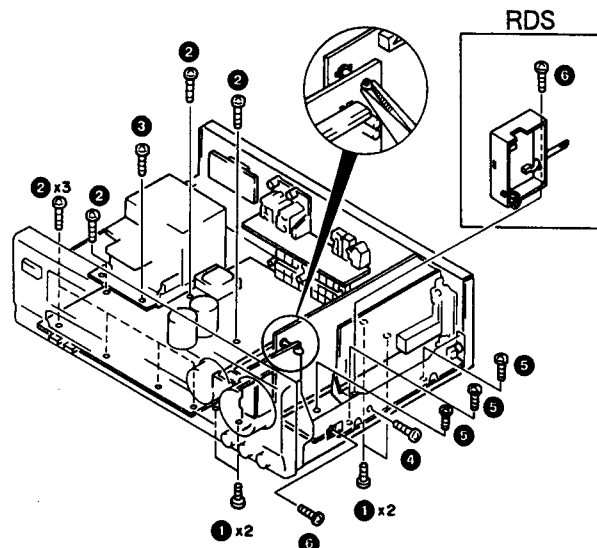
[E,G type]



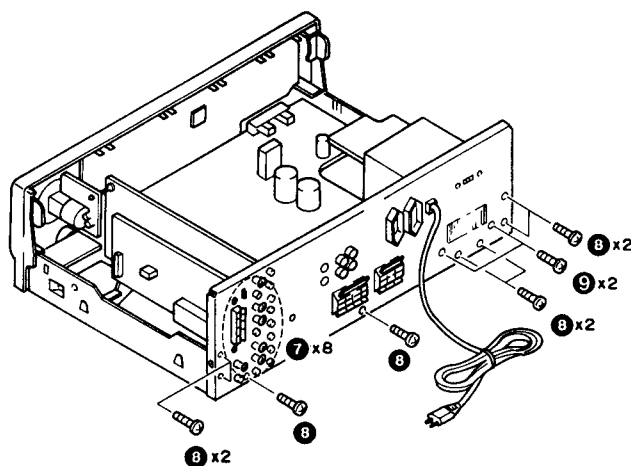
KR-V5570

DISASSEMBLY FOR REPAIR

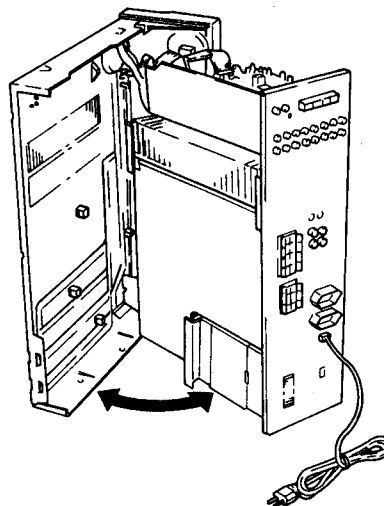
1. Remove the two screws(❶) on the bottom side.
2. Remove the seven screws(❷,❸).
3. Remove the four screws(❹,❺).
4. Remove the two screws(❻) on the RDS shield plate (T.E.G type).



5. Loosen the eight screws(❷) and remove the ten screws (❸,❹), then remove the rear panel and PCB.
6. Assemble the two screws(❹) between the rear panel and the power transformer.



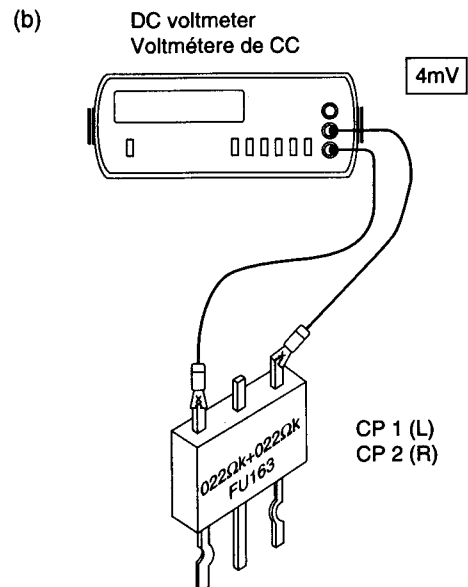
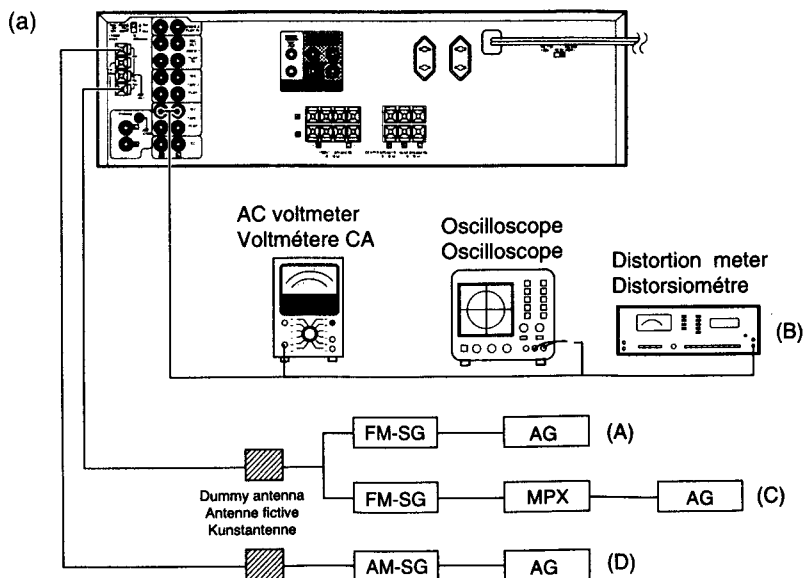
7. Stand the set with left side downward.



ADJUSTMENT

[FM,AM SECTION : E,T Type ONLY]

| No. | ITEM | INPUT SETTINGS | OUTPUT SETTINGS | TUNER SETTINGS | ALIGNMENT POINT | ALIGN FOR | FIG. |
|-------------------------|------------------------|--|--|----------------------------|--------------------|---|------|
| FM SECTION (T,E,G Type) | | SELECTOR : FM | | | | | |
| 1 | DISCRIMINATOR | (A) 98.0MHz 1kHz,±75kHz dev 60dBμ(ANT input) | Connect a DC voltmeter between TP801 and TP802 | AUTO or MONO 98.0MHz | L805 | 0V | (a) |
| | | | | | L804 | Minimum distortion | |
| 2 | DISTORTION (STEREO) | (C) 98.0MHz 1kHz,±68.25kHz dev Selector: L or R Pilot : ±6.75kHz dev 60dBμ(ANT input) | (B) | 98.0MHz | IFT (FRONT END) | Mimum distortion. (L or R) | |
| 3 | SEPARATION | (C) 98.0MHz Stereo signal 60dBμ(ANT input) | (B) | AUTO 98.0MHz | VR803 | Minimum crosstalk | |
| 4 | TUNING LEVEL | (A) 98.0MHz 0dev 17dBμ(ANT input)75Ω | (B) | AUTO or MONO 98.0MHz | | Adjust VR801 and stop at the point where FLT901(TUNED) goes on. | |
| AM SECTION (T,E,G Type) | | SELECTOR : AM | | | | | |
| (1) | TUNING LEVEL | (D) 1008kHz 33dBμ(ANT input) | (B) | 1008kHz | VR802 | Adjust VR802 and stop at the point where FLT901 (TUNED) goes on. | (a) |
| AUDIO SECTION | | | | | | | |
| < 1 > | IDLE CURRENT | - | Connect a DC voltmeter across CP1(L) CP2(R) | Volume:0 | VR1(L) VR2(R) | 4mV | (b) |



AJUSTES

[FM,AM SECTION : Tipo t,e,g]

Sección de AM : Si el punto de alineación es "-", confirme el valor. Si no, reemplace el paquete de entrada.

| Núm. | ÍTEM | AJUSTES DE ENTRADA | AJUSTES DE SALIDA | AJUSTES DEL SINTONIZADOR | PUNTOS DE ALINEACIÓN | ALINEACIÓN PARA | FIG. |
|----------------------------|----------------------|--|---|--------------------------|--------------------------------------|--|------|
| SECCIÓN DE FM (TIPO T,E,G) | | SELECTOR ; FM | | | | | |
| 1 | DISCRIMINADOR | (A) 98.0 MHz 1 kHz, ± 75 kHz dev. 60 dB μ (Entrada de antena) | Conecte un voltímetro de CC entre TP801 y TP802 (UNIDAD DEL SINTONIZADOR) | AUTO o MONO 98.0 MHz | L805 | 0V | (a) |
| | | | | | L804 | Distorsión mínima. | |
| 2 | DISTORSIÓN (ESTÉREO) | (C) 98.0 MHz 1 kHz, ± 68.25 kHz dev. Selector : L o R Pilot : ± 6.75 kHz dev. 60 dB μ (Entrada de antena) | (B) | 98.0 MHz | IFT | Distorsión mínima. (L o R) | |
| 3 | SEPARACIÓN | (C) 98.0 MHz 1 kHz, ± 40 kHz desv. Pilot : ± 6 kHz desv. Selector: L o R 60 dB μ (entrada ANT) | (B) | AUTO 98.0 MHz | VR803 | Diafonía mínima | |
| 4 | NIVEL DE SINTONÍA | (A) 98.0 MHz 0 dev. 17 dB μ (Entrada de antena) 75 Ω | (B) | AUTO o MONO 98.0 MHz | VR801 | Ajuste VR801 y pare en el punto en el que se encienda FLT 901 (TUNED). | |
| SECCIÓN DE AM (TIPO T,E,G) | | SELECTOR ; AM | | | | | |
| (1) | NIVEL DE SINTONÍA | (D) 1008 kHz 33 dB μ (Entrada de antena) | (B) | — | VR802 | Ajuste VR802 y pare en el punto en el que se encienda FLT 901 (TUNED). | (a) |
| SECCIÓN DE AUDIO | | | | | | | |
| <1> | CORRIENTE EN REPOSO | — | Conecte un voltímetro de CC entre CP1 CP2 (UNIDAD AUDIO) | Volumen : 0 | VR1 (L) VR2 (R) (UNIDAD AUDIO) | 4mV | (b) |

The diagram illustrates the internal wiring of a television set, organized into several functional units and their interconnections.

DISPLAY UNIT: Includes components WP4186K0 (K), WP4186K1 (M), WP4186K2 (X), and WP4190K0 (T, E, G). It features a display tube (FLT) and connectors JP3, JP16, and CN5.

TUNER UNIT: Includes components WP4187K0 (K), WP4187K1 (M), WP4187K2 (X), and WP4187K3 (T, E, G). It includes a CH/SPACE DE-ENF (M) control and connectors ANT, CN7, and CN6.

AUDIO UNIT: Includes components WP4188K0 (K, P, M, X) and WP4188K1 (T, E, G). It features a PHONO input and connectors JP1, JP2, JP15, and JP13.

DOLBY: Includes components WP4188K0 (K, P, M, X) and WP4188K1 (T, E, G). It includes a PHONO input and connectors JP12 and JP13.

VIDEO SWITCHING: Includes components WP4183K0 (K), WP4183K1 (P), WP4183K2 (M), WP4183K3 (X), WP4183K4 (E, G), and WP4183K5 (T). It includes a VIDEO1 REC OUT, VIDEO2 MONITOR OUT, and VIDEO3 PLAY IN. It also includes a SYSTEM CONTROL section and connectors JP11, JP8, and JP10.

MAIN AMP UNIT: Includes components WP4183K0 (K), WP4183K1 (P), WP4183K2 (M), WP4183K3 (X), WP4183K4 (E, G), and WP4183K5 (T). It includes a MAIN AMP section and connectors CN3, CN1, CN2, and CN4.

POWER TRANS: Includes components WP4183K2, WP4183K0, and WP4183K4 (E, G) WP4183K5 (T). It includes a TIAL 250V transformer and connectors JP10 and JP11.

HEAD PHONE: Includes components WP4183K0 (K), WP4183K1 (P), WP4183K2 (M), WP4183K3 (X), WP4183K4 (E, G), and WP4183K5 (T). It includes a HEAD PHONE section and connectors JP8 and JP9.

Wiring Details: The diagram shows specific wiring for different models (K, P, M, X, E, G, T) and includes a section for "K, P ONLY" with a 1A 250V transformer. It also includes a section for "E, G, T TYPE" with a 2A 250V transformer. The diagram includes a section for "M TYPE" with a 2A 250V transformer. It also includes a section for "E, G, T TYPE" with a 2A 250V transformer. The diagram includes a section for "K, P ONLY" with a 1A 250V transformer. It also includes a section for "E, G, T TYPE" with a 2A 250V transformer.

1

2

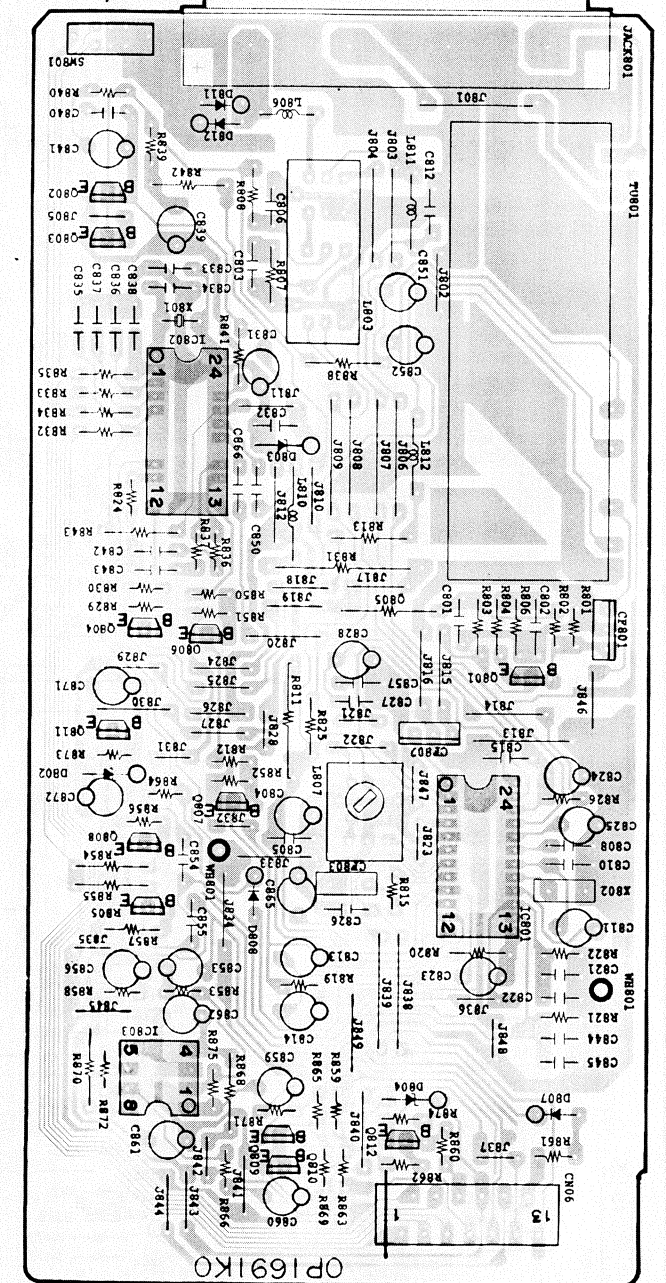
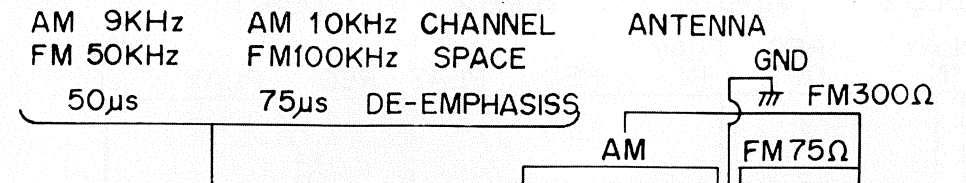
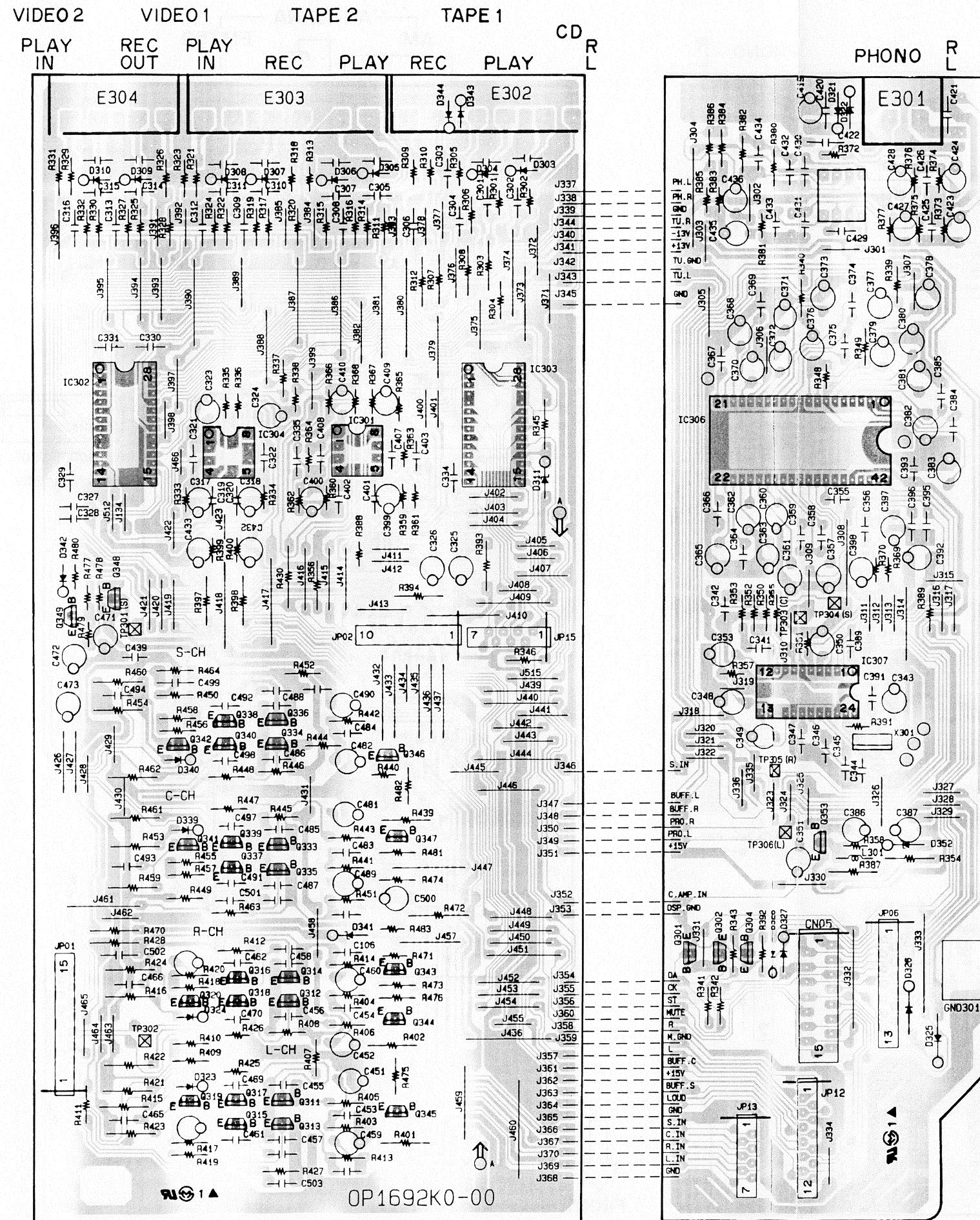
3

4

5

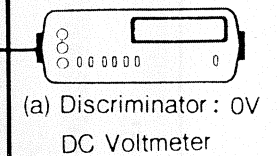
6

7



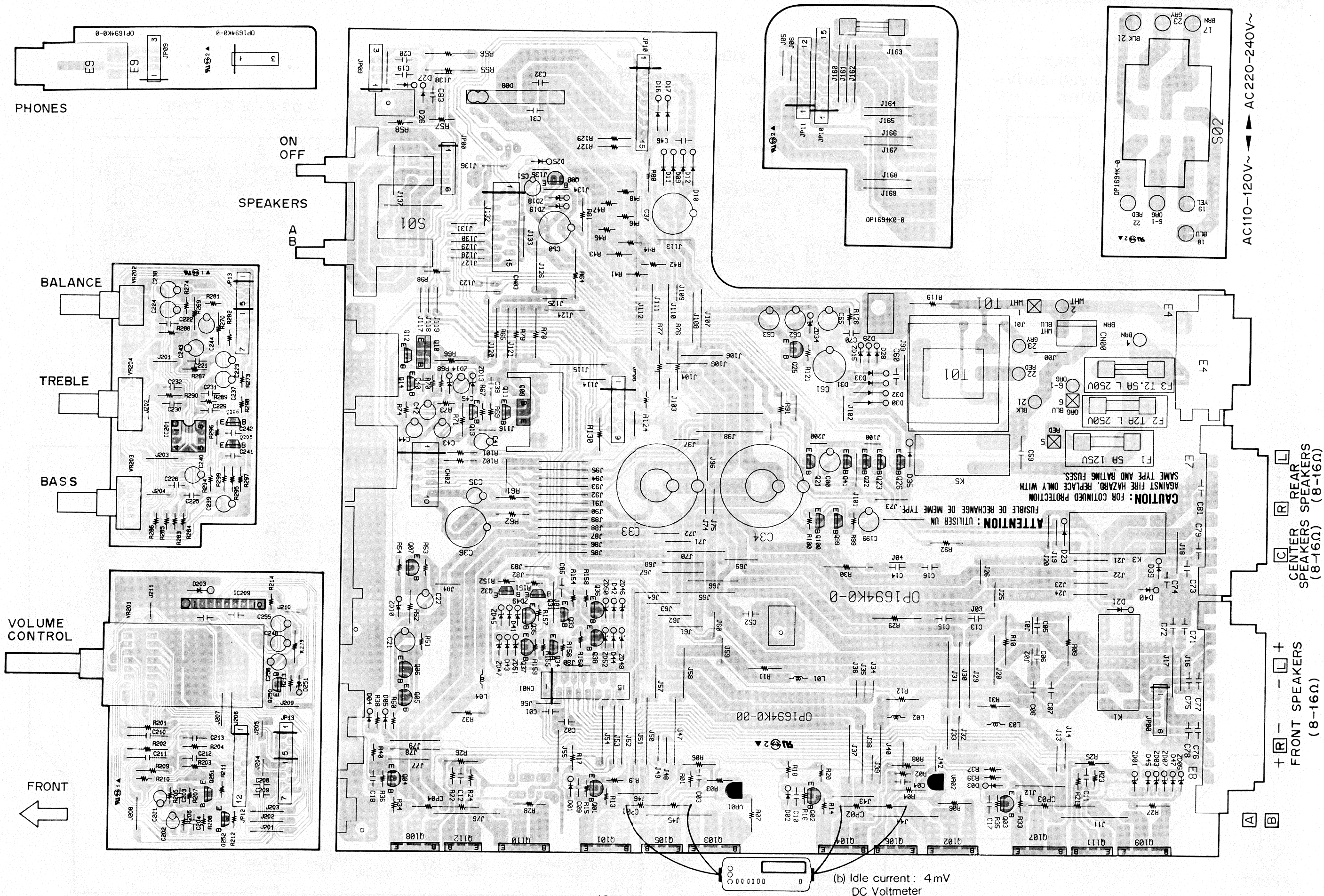
↓
FRONT

AUDIO UNIT : COMMON, TUNER UNIT : T,E,G Type



Refer to the schematic diagram for the value of resistors and capacitors.

PC BOARD (Component side view) MAIN / AUDIO UNIT



Refer to the schematic diagram for the value of resistors and capacitors.

WP4188K0 (K, P, M, X)
AUDIO UNIT
WP4188K1 (T, E, G)

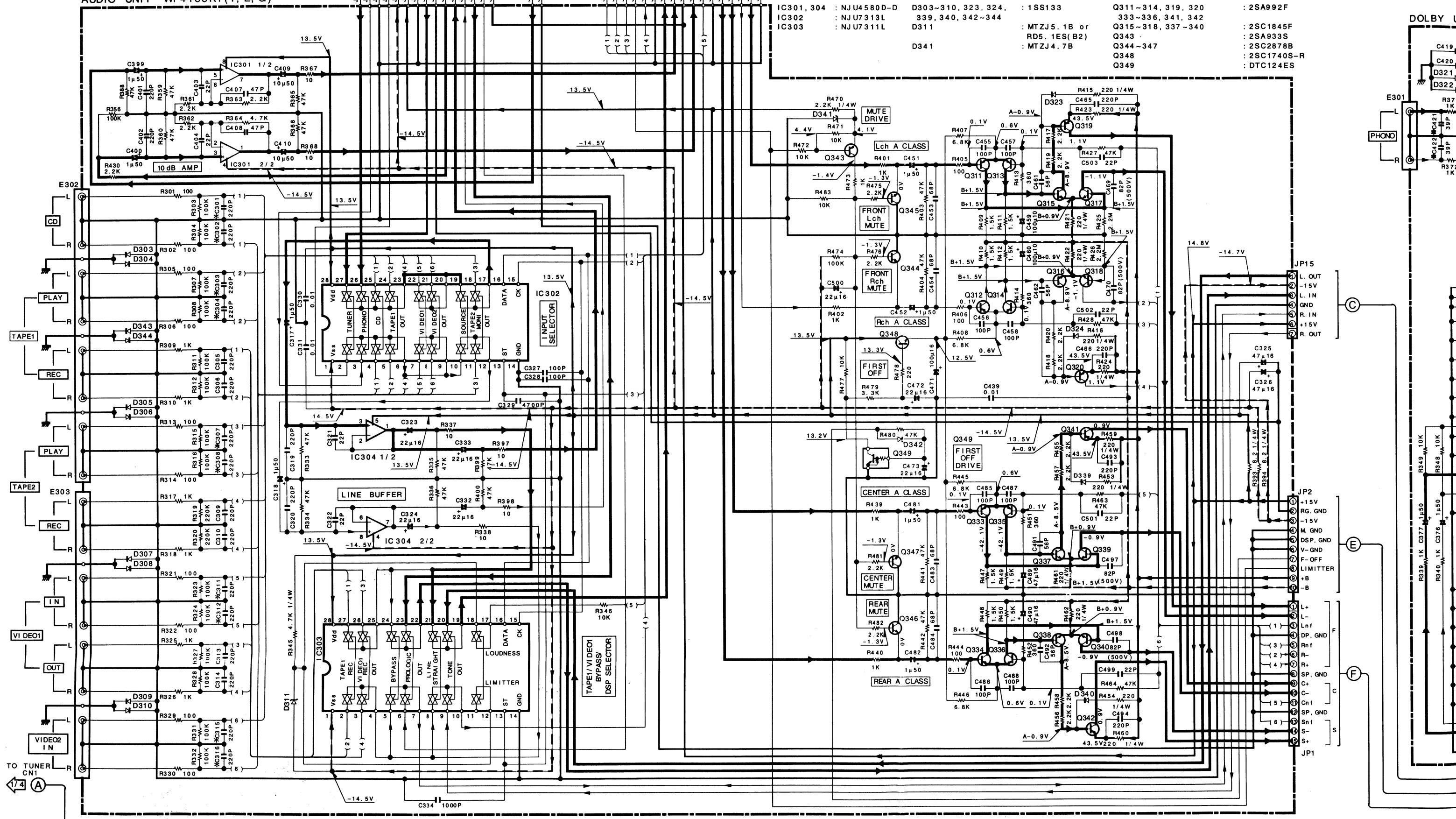
AUDIO UNIT

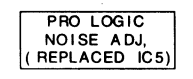
| | |
|------------|---|
| REF. NO | C301~304, 307, 308, 311, 312, 315, 316, |
| ABB | |
| K, P, M, X | NO |
| E, T, G | YES |

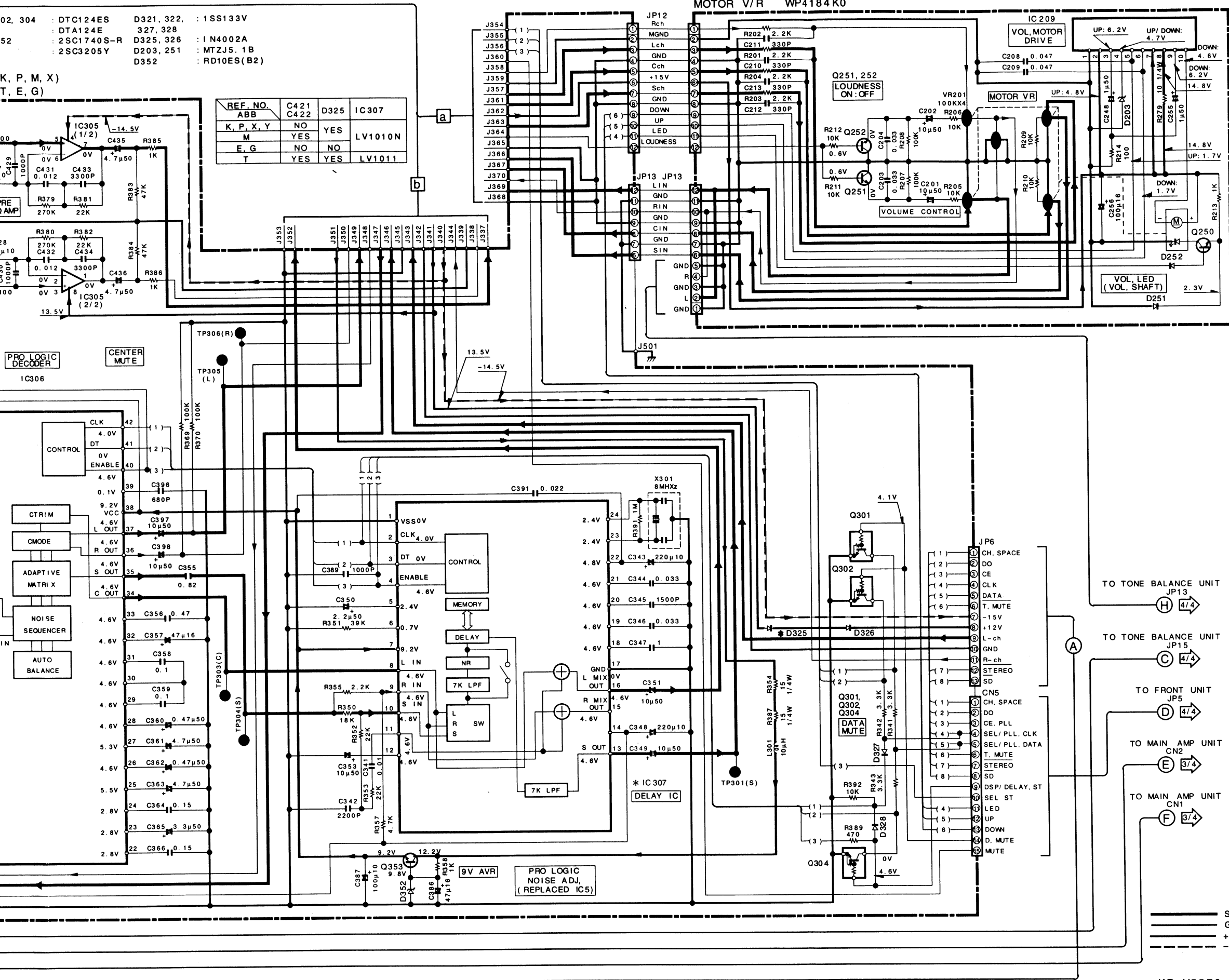
IC301, 304 : NJU4580D-D D303~310, 323, 324, : 1SS133
IC302 : NJU7313L 339, 340, 342~344 : MTZJ5.1B or
IC303 : NJU7311L D311 : RD5.1ES(B2)
D341 : MTZJ4.7B

Q311~314, 319, 320 : 2SA992F
333~336, 341, 342 : 2SC1845F
Q315~318, 337~340 : 2SA933S
Q343 : 2SC2878B
Q344~347 : 2SC1740S-R
Q348 : 2SC2878B
Q349 : DTC124ES

IC209 :
IC305 :
IC306 :
IC307 :
DOLBY U

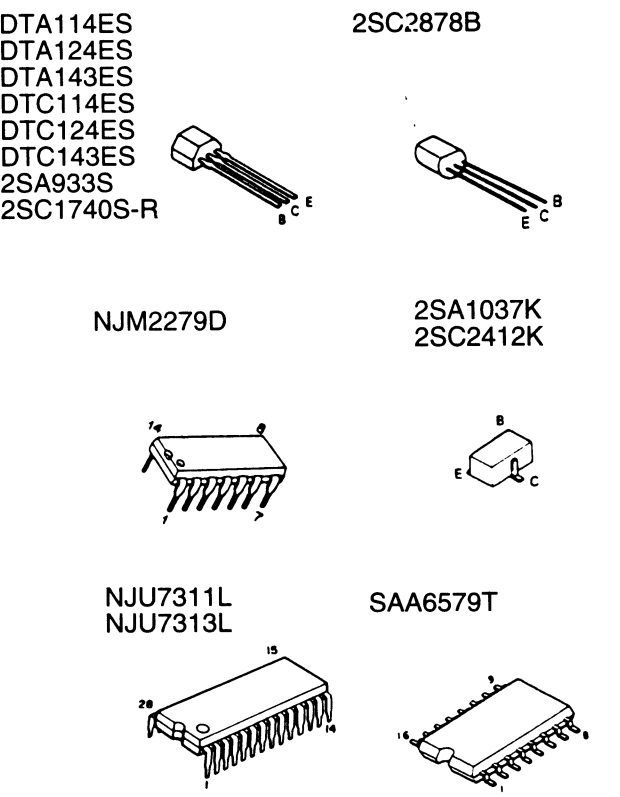






CAUTION: For continued safety, replace safety critical components only with manufacturer's recommended parts (refer to parts list). Δ indicates safety critical components. To reduce the risk of electric shock, leakage-current or resistance measurements shall be carried out (exposed parts are acceptably insulated from the supply circuit) before the appliance is returned to the customer.

- Les tensions c.c. doivent être mesurées avec un voltmètre à haute impédance. Les valeurs peuvent différer légèrement du fait des variations inhérentes aux appareils et aux instruments de mesure individuels.
- Die angegebenen Gleichspannungswerte wurden mit einem hochohmigen Voltmeter gemessen. Dabei schwanken die Meßwerte aufgrund von Unterschieden zwischen einzelnen instrumenten oder Geräten u.U. geringfügig.
- DC voltages are as measured with a high impedance voltmeter. Values may vary slightly due to variations between individual instruments or/and units.



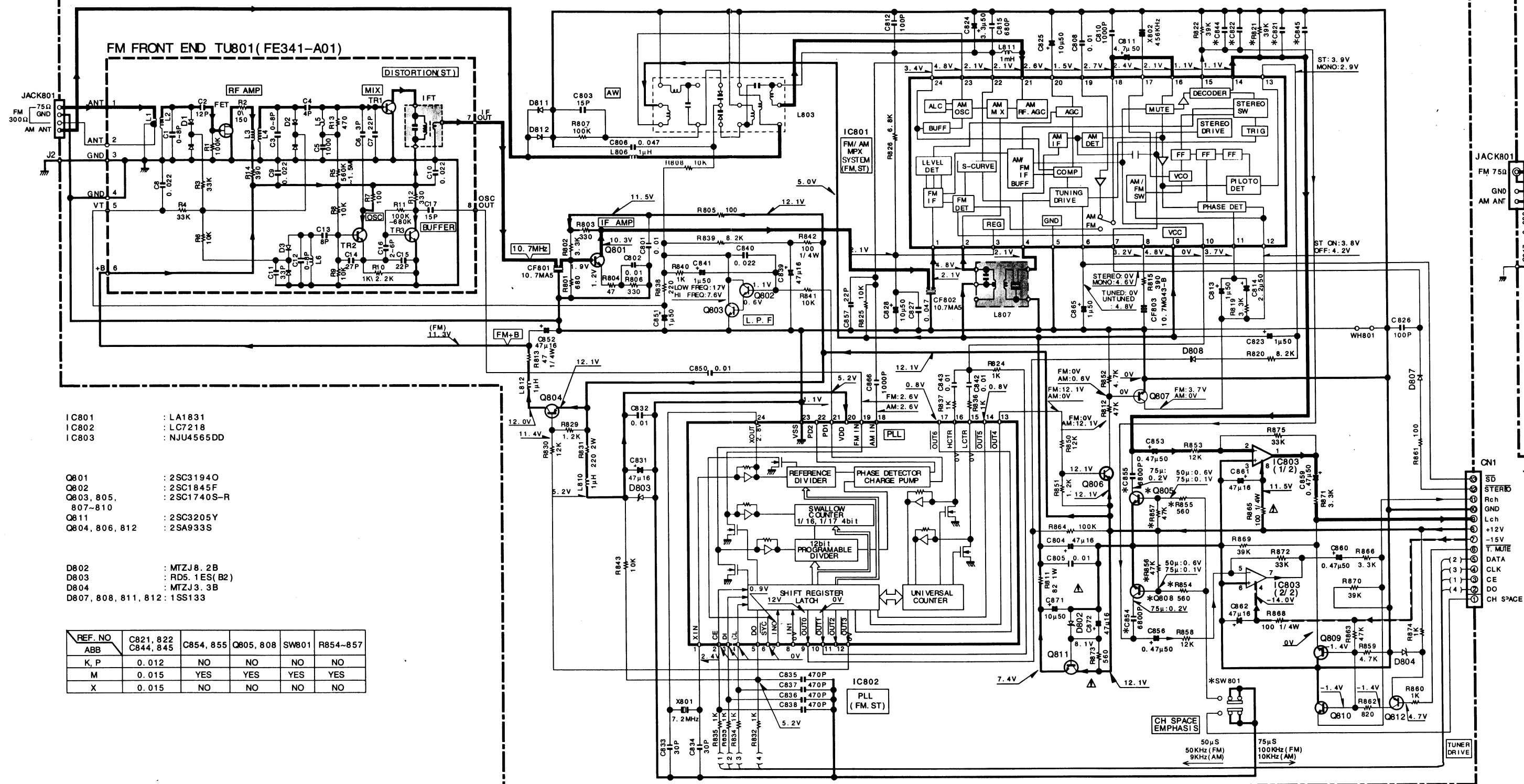
SIGNAL LINE
GND LINE
+B LINE
-B LINE

KR-V5570 (2/4)

Y05-3052-10

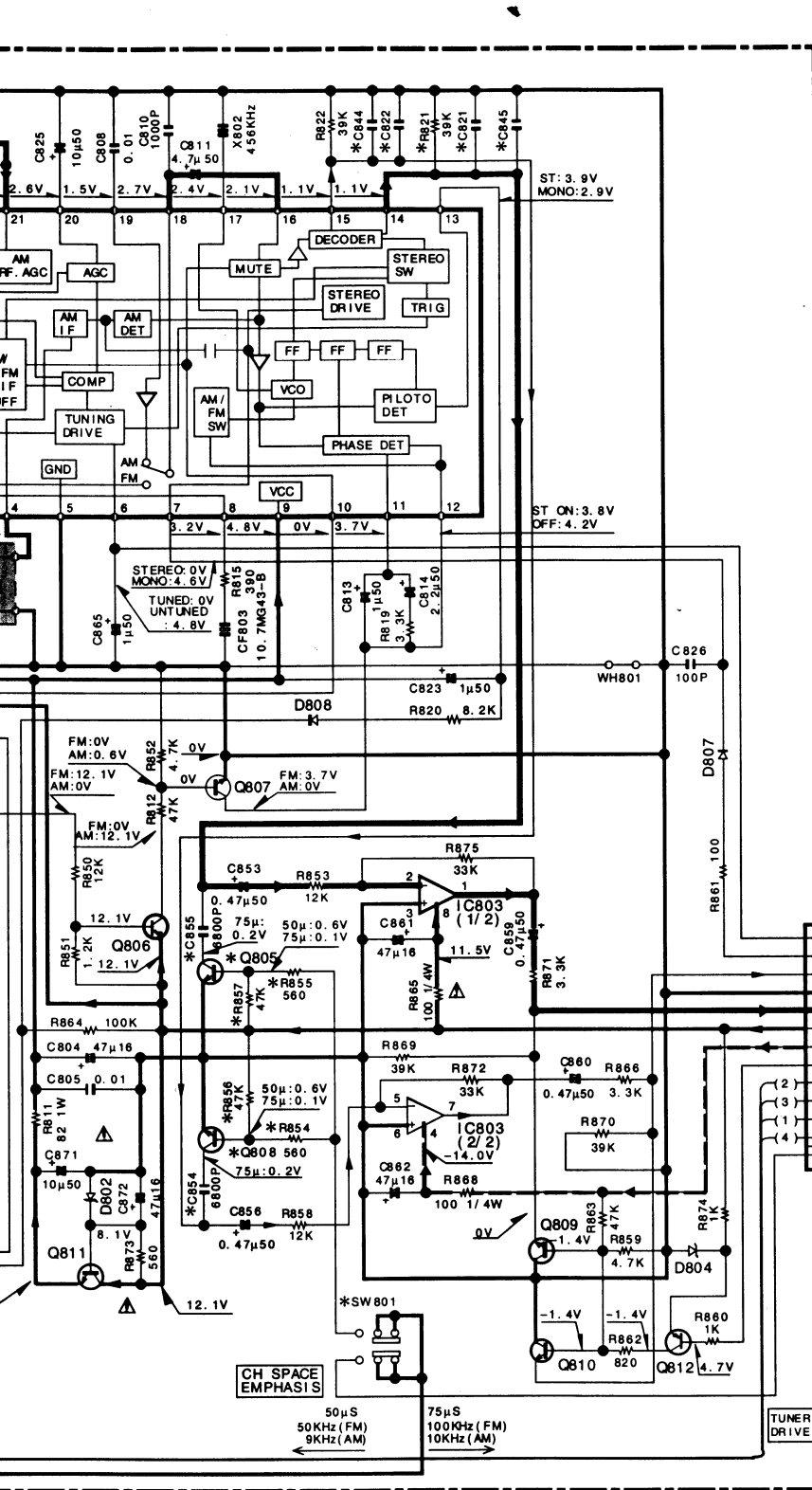
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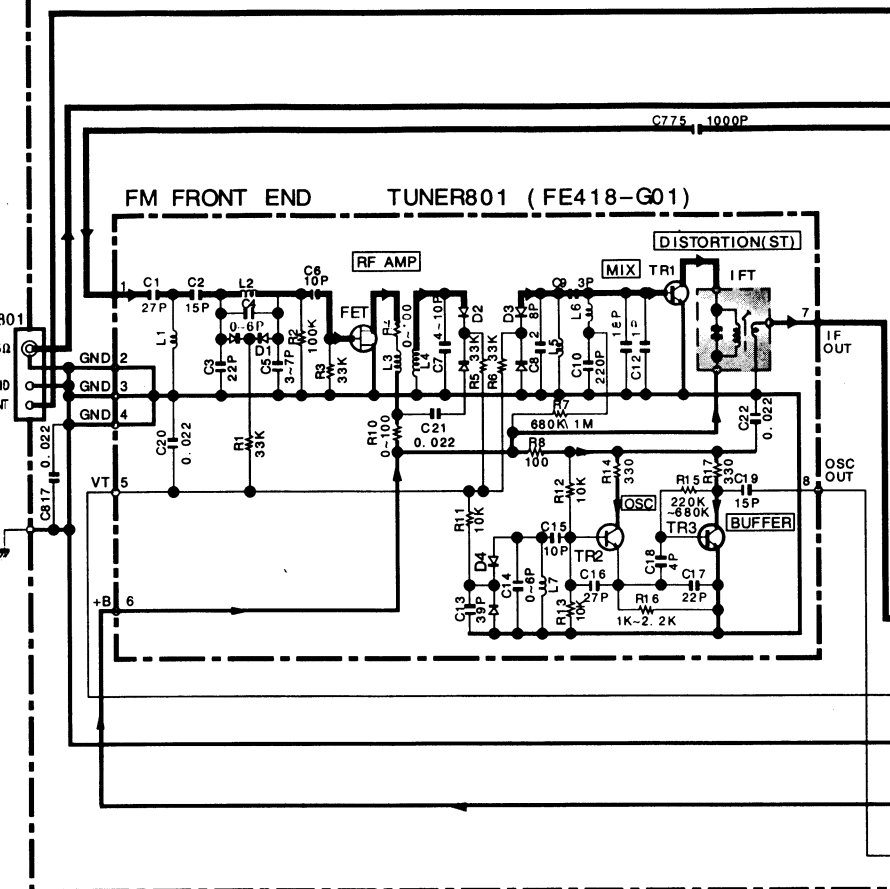


● DC voltages are as measured with a high impedance voltmeter during reception of the FM broadcast signal (with a signal strength of 60 dB at the ANT terminal). Values may vary slightly due to variations between individual instruments or/and units. Values in parentheses are as measured during reception of the AM broadcast signal (with a signal strength of 60 dB at the ANT terminal).

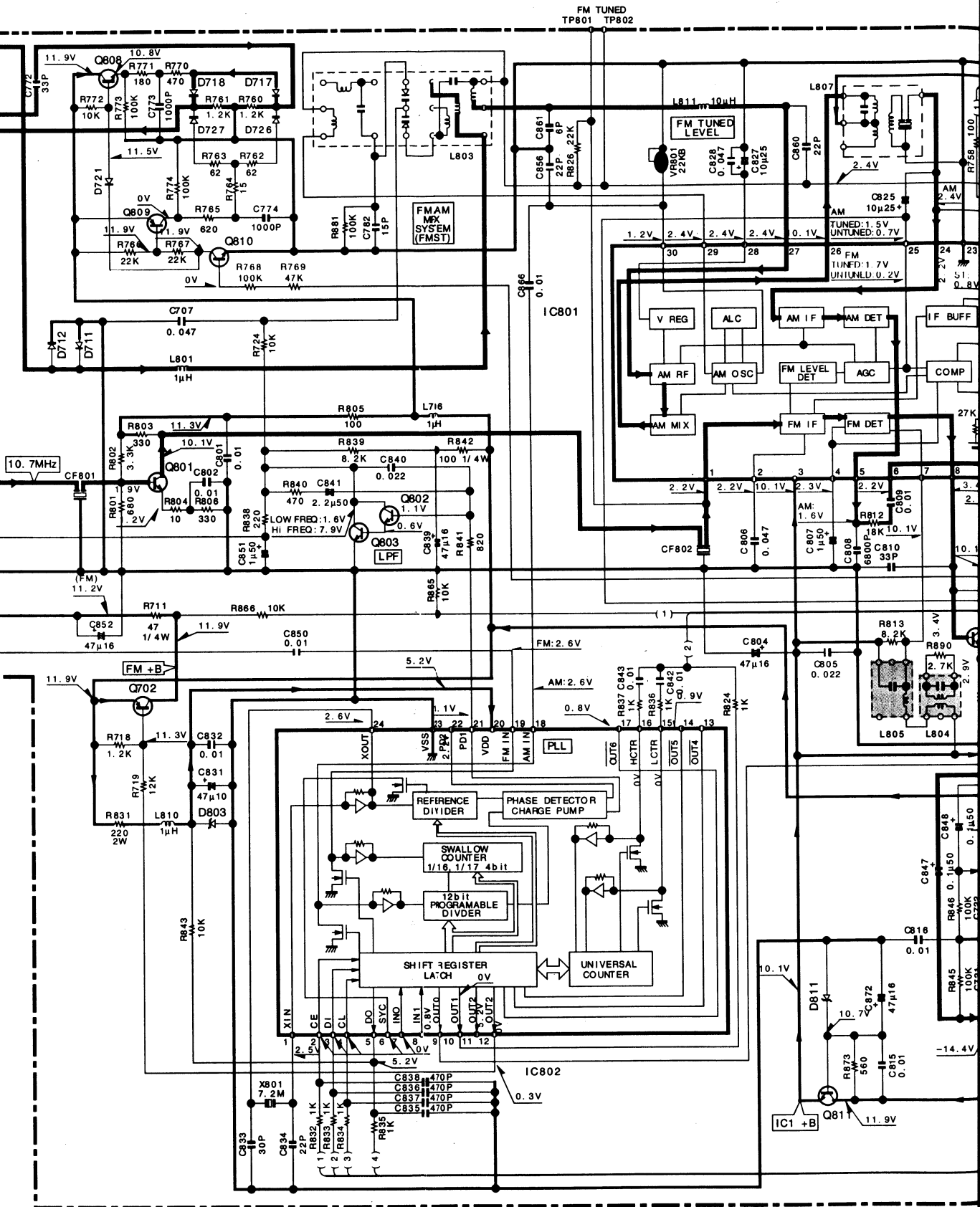
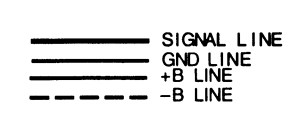
● Les tensions c.c. doivent être mesurées avec un voltmètre à haute impédance pendant la réception d'un signal de programme FM (avec une force de signal de 60 dB à la borne ANT). Les valeurs peuvent différer légèrement du fait des variations inhérentes aux appareils et aux instruments de mesure individuels. Les valeurs entre Parenthèses doivent être mesurées pendant la réception d'un signal de programme AM (avec une force de signal de 60 dB à la borne ANT).



TUNER UNIT WP4187K3(T, E, G ONLY)



- | | |
|-------------------------------|---------------------------|
| IC801 | : LA1851N |
| IC802 | : LC7218 |
| IC803 | : NJU4565DD |
| IC804 | : LM258N |
| Q801 | : KTC3880(O) |
| Q802 | : 2SC1845F |
| Q709, 710, 803, 804, 808, 810 | : 2SC2412K |
| Q805 | : 2SA933S |
| Q807 | : 2SC1740S-R |
| Q702, 711, 809 | : 2SA1037K |
| Q811 | : 2SC3205Y |
| D803 | : MTZJ5.1B or RD5.1ES(B2) |
| D804 | : MTZJ3.3B |
| D805 | : 1SS133 |
| D811 | : RD11ES |
| D711, 712 | : 1SS133 |
| D717, 718, 721 | : 1SS355 |
| 725~727 | |

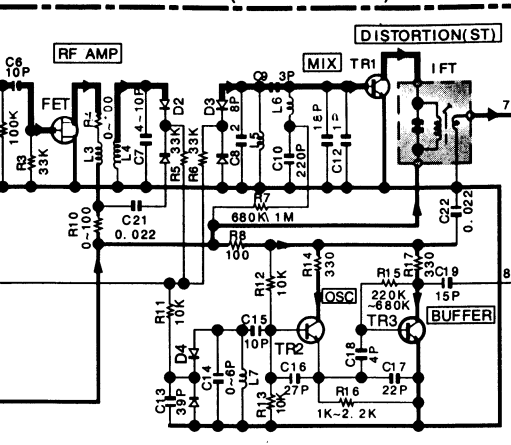


un voltmètre à haute impédance pendant la réception d'un signal de programme FM (avec une valeur peuvent différer légèrement du fait des variations inhérentes aux appareils et aux s entre Parenthèses doivent être mesurées pendant la réception d'un signal de programme AM ANT).

● Die angegebenen Gleichspannungswerte wurden mit einem hochohmigen Spannungsmesser bei Empfang eines UKW-signals(mit einer Feldstärke von 60 dB am antennenanschluss) gemessen. Dabei schwanken die Meßwerte aufgrund von Unterschieden zwischen einzelnen Instrumenten oder Geräten u.U.geringfügig. Die eingeklammerten Gleichspannungswerte wurden bei Empfang eines MW-signals (mit einer Feldstärke von 60 dB am Antennenanschluss)gemessen.

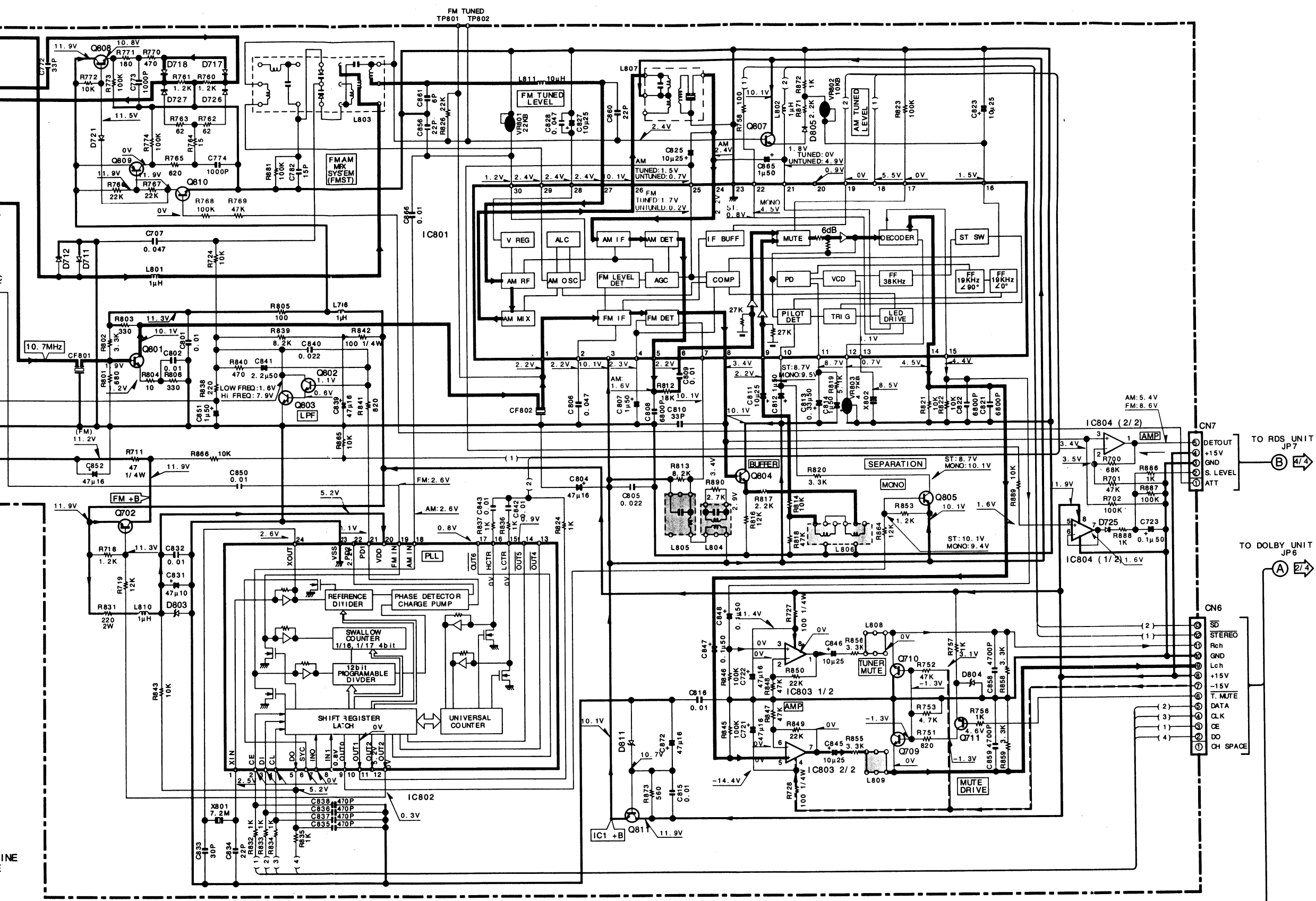
3(T, E, G ONLY)

TUNER801 (FE418-G01)



- : LA1851N
- : LC7218
- : NJU4565DD
- : LM258N
- : KTC3880(O)
- : 2SC1845F
- : 2SC2412K
- : 2SA933S
- : 2SC1740S-R
- : 2SA1037K
- : 2SC3205Y
- : MTZJ5.1B or RD5.1ES(B2)
- : MTZJ3.3B
- : 1SS133
- : RD11ES
- : 1SS133
- : 1SS355

— SIGNAL LINE
 — GND LINE
 — +B LINE
 - - - B LINE

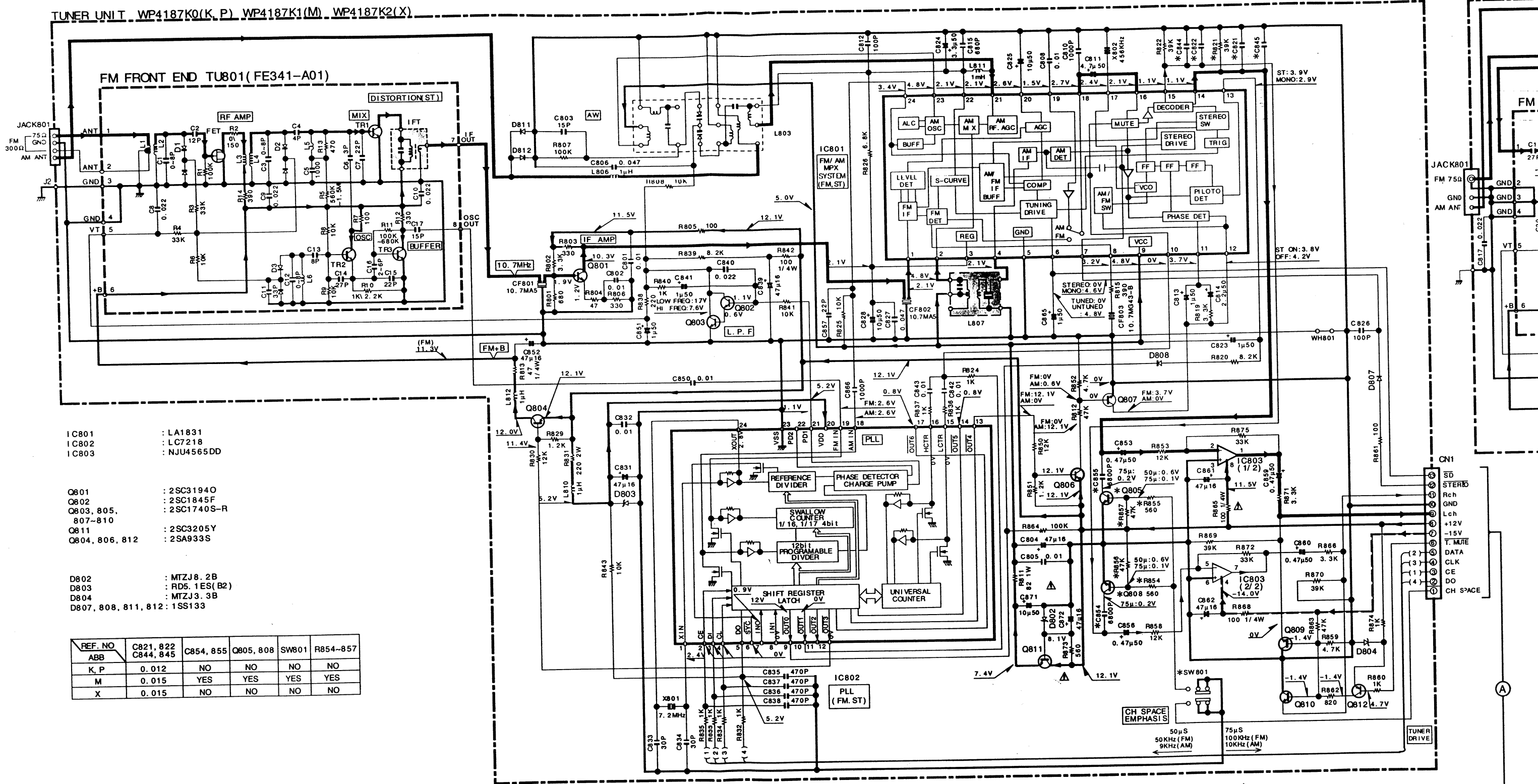


KR-V5570 (1/4)

Spannungswerte wurden mit einem hochohmigen Spannungsmesser bei Empfang eines UKW-signals(mit einer Feldstärke 100 dB) gemessen. Dabei schwanken die Meßwerte aufgrund von Unterschieden zwischen einzelnen Instrumenten oder Messungen. Die eingeklammerten Gleichspannungswerte wurden bei Empfang eines MW-signals (mit einer Feldstärke von 60 dB am Messen.

Y05-3052-10

KR-V5570
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● DC voltages are as measured with a high impedance voltmeter during reception of the FM broadcast signal (with a signal strength of 60 dB at the ANT terminal). Values may vary slightly due to variations between individual instruments or/and units. Values in parentheses are as measured during reception of the AM broadcast signal (with a signal strength of 60 dB at the ANT terminal).

● Les tensions c.c. doivent être mesurées avec un voltmètre à haute impédance pendant la réception d'un signal de programme FM (avec une force de signal de 60 dB à la borne ANT). Les valeurs peuvent différer légèrement du fait des variations inhérentes aux appareils et aux instruments de mesure individuels. Les valeurs entre Parenthèses doivent être mesurées pendant la réception d'un signal de programme AM (avec une force de signal de 60 dB à la borne ANT).

● Die an-
von 60
Geräte
Antenn

WP4183K0(K)
 WP4183K1(P)
 WP4183K2(M)
 WP4183K3(X)
 WP4183K4(E, G)
 WP4183K5(T)

| REF. NO. | C7, 8, C15, 16 | J11, 4 | C19, C20 | C5, 6, 13, 14, 52, C71, 79, 81 | R49 | D39, 40 | J1 |
|-------------|----------------|--------|----------|--------------------------------|-----|---------|-----|
| DESTINATION | | | | | | | |
| K, P | 0.033 | YES | NO | NO | NO | NO | NO |
| M | | | | | | | |
| X | | | | | | | |
| T | 0.068 | NO | YES | | NO | YES | YES |
| E, G | | | | | | | |

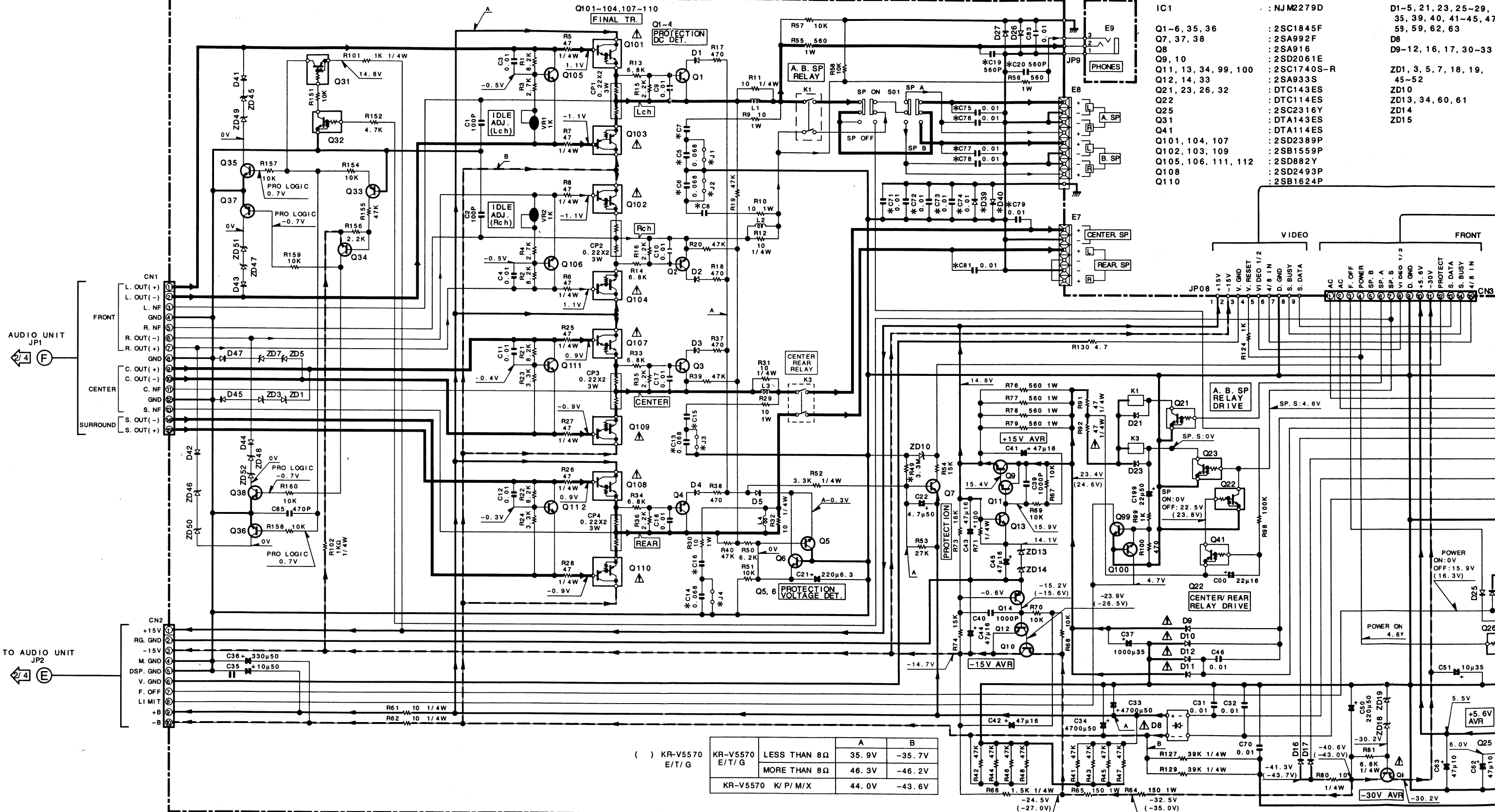
| | Q31 | | | Q32 | | | Q33 | | | Q34 | | |
|---------------|-------|-------|-------|------|-------|----|-----|--------|-------|--------|-------|--------|
| | B | C | E | B | C | E | B | C | E | B | C | E |
| LINE STRAIGHT | 14.7V | -0.4V | 14.7V | 0V | 14.7V | 0V | 0V | -14.7V | -0.3V | -14.7V | 0.7V | -14.7V |
| PRO LOGIC | 6.9V | 10.9V | 10.9V | 2.7V | 0V | 0V | 0V | 0.6V | 0.6V | -12.6V | -5.9V | -13.3V |

MAIN AMP UNIT

MAIN AMP UNIT

IC1 : NJM279D
 Q1~6, 35, 36 : 2SC1845F
 Q7, 37, 38 : 2SA992F
 Q8 : 2SA916
 Q9, 10 : 2SD2061E
 Q11, 13, 34, 99, 100 : 2SC1740S-R
 Q12, 14, 33 : 2SA933S
 Q22 : DTC114ES
 Q25 : 2SC2316Y
 Q31 : DTA114ES
 Q41 : DTA114ES
 Q101, 104, 107 : 2SD2389P
 Q102, 103, 109 : 2SB1559P
 Q105, 106, 111, 112 : 2SD882Y
 Q108 : 2SD2493P
 Q110 : 2SB1624P

D1~5, 21, 23, 25~29, 35, 39, 40, 41~45, 47, 59, 59, 62, 63
 D8
 D9~12, 16, 17, 30~33
 ZD1, 3, 5, 7, 18, 19, 45~52
 ZD10
 ZD13, 34, 60, 61
 ZD14
 ZD15



() KR-V5570 E/T/G

| | A | B |
|------------------|-------|--------|
| LESS THAN 8Ω | 35.9V | -35.7V |
| MORE THAN 8Ω | 46.3V | -46.2V |
| KR-V5570 K/P/M/X | 44.0V | -43.6V |

CAUTION: For continued safety, replace safety critical components only with manufacturer's recommended parts (refer to parts list). Δ indicates safety critical components. To reduce the risk of electric shock, leakage-current or resistance measurements shall be carried out (exposed parts are acceptably insulated from the supply circuit) before the appliance is returned to the customer.

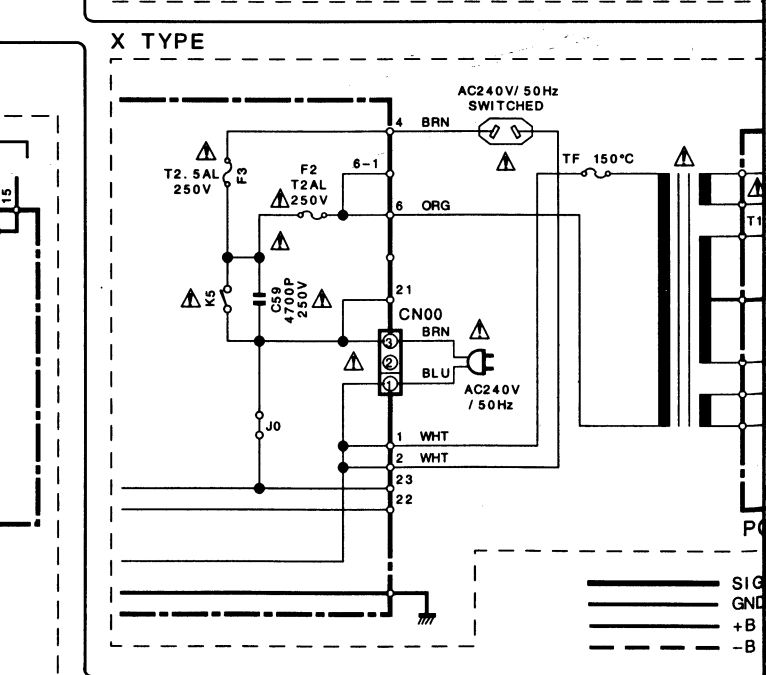
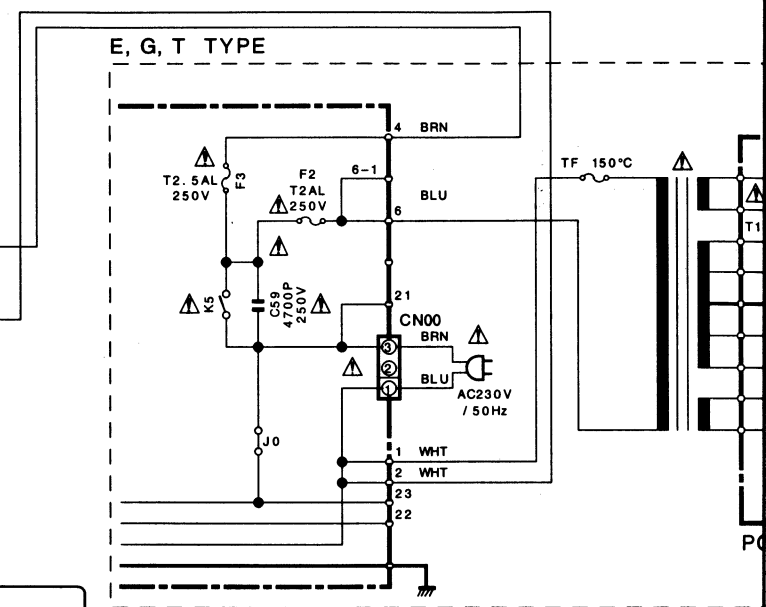
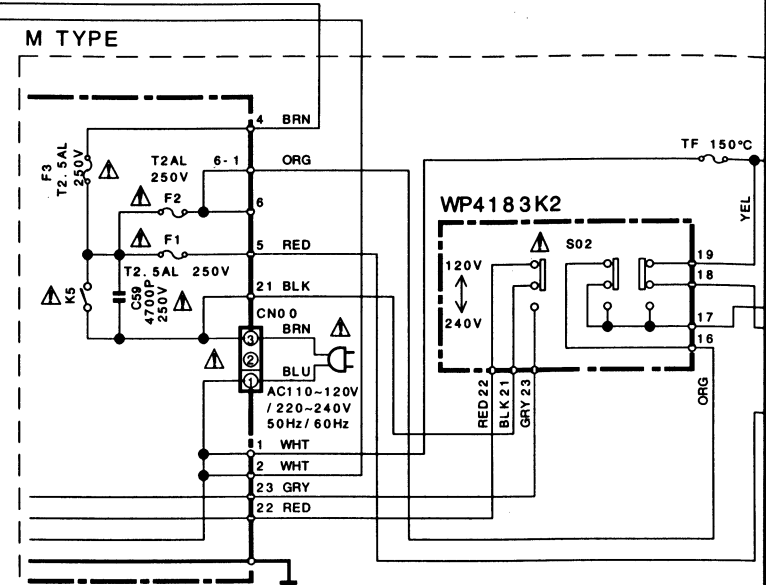
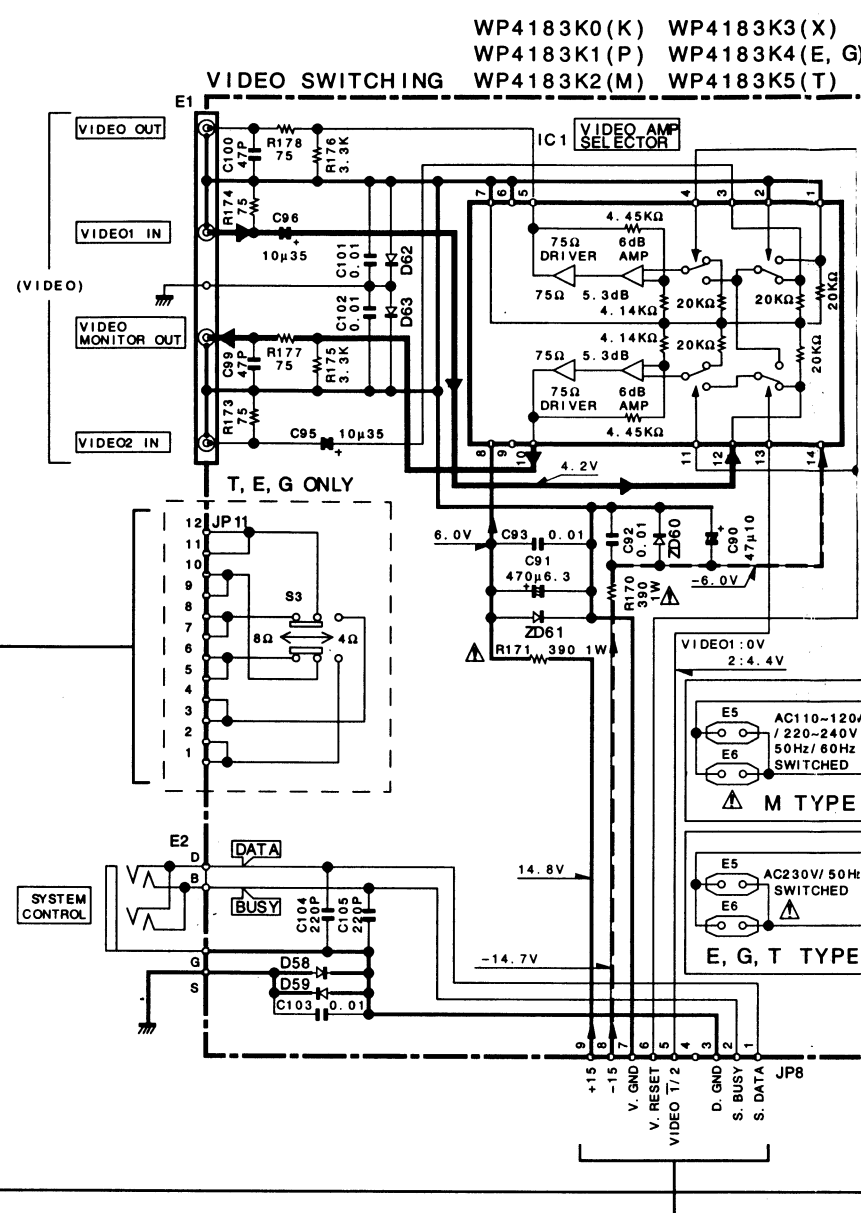
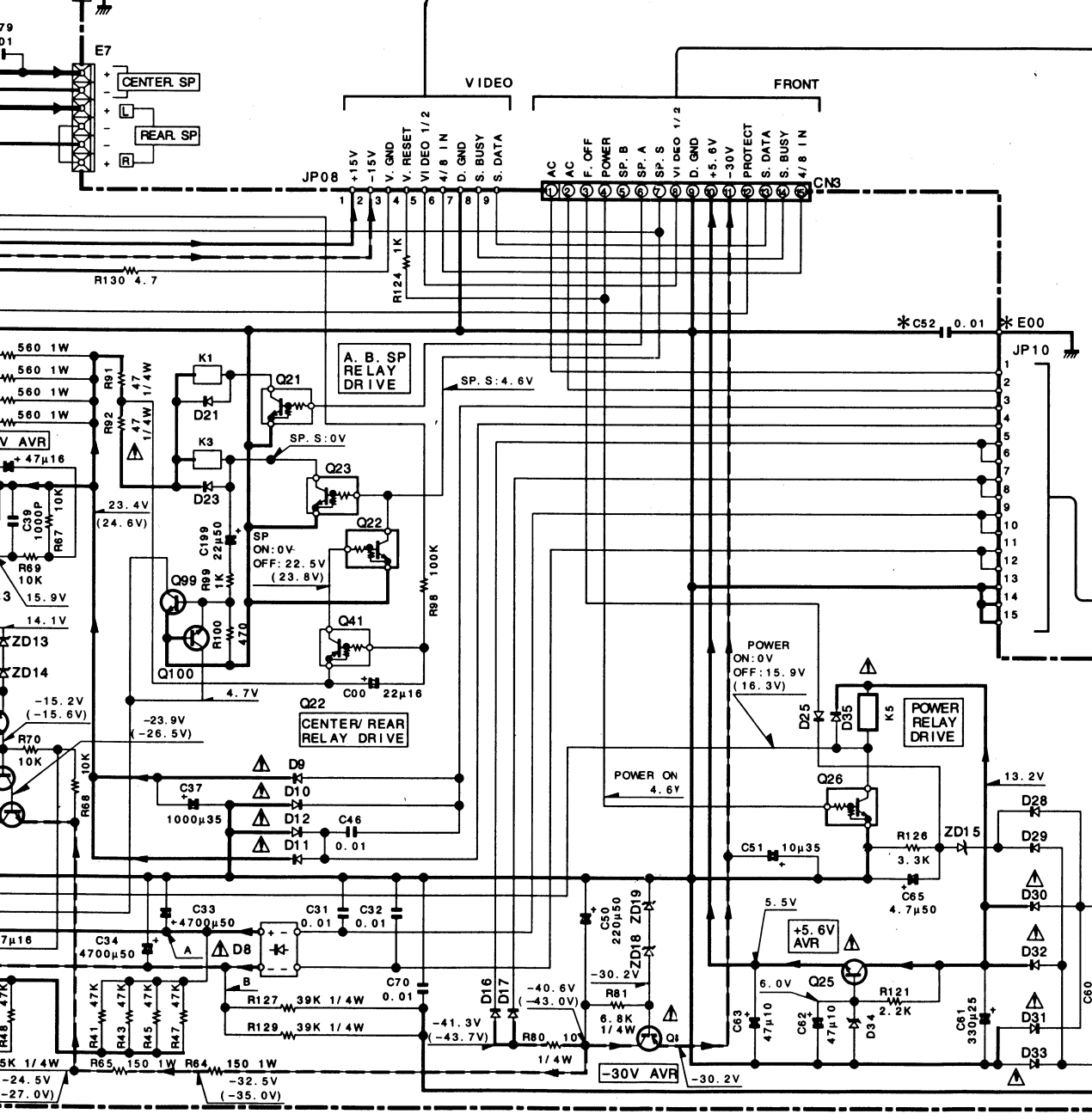
• Les tensions c.c. doivent être mesurées avec un voltmètre à haute impédance. Les valeurs peuvent différer légèrement du fait des variations inhérentes aux appareils et aux instruments de mesure individuels.
 • DC voltage vary slightly

The schematic diagram illustrates the internal circuitry of the MAIN AMP UNIT. Key components include:

- Capacitors:** C3 (0.01), C4 (20 560P), C5 (560), and C6 (1W).
- Resistors:** R1 through R8.
- Integrated Circuits:** IC1 and NJM279D.
- Connectors and Joints:** JP9, E8, and E9.
- Other Components:** A SP, B SP, PHONES, and Q1 through Q25.

The diagram shows the electrical connections between these components, including power supply lines and signal paths.

| MAIN AMP UNIT | |
|----------------------|------------|
| IC1 | : NJM279D |
| Q1~6, 35, 36 | : 2SC1845F |
| Q7, 37, 38 | : 2SA992F |
| Q8 | : 2SA916 |
| Q9, 10 | : 2SD2061E |
| Q11, 13, 34, 99, 100 | : 2SC1740S |
| Q12, 14, 33 | : 2SA933S |
| Q21, 23, 26, 32 | : DTC143ES |
| Q22 | : DTC114ES |
| Q25 | : 2SC2316Y |
| Q31 | : DTA143ES |
| Q41 | : DTA114ES |
| Q101, 104, 107 | : 2SD2389P |
| Q102, 103, 109 | : 2SB1559P |
| Q105, 106, 111, 112 | : 2SD882Y |
| Q108 | : 2SD2493P |
| Q110 | : 2SB1624A |

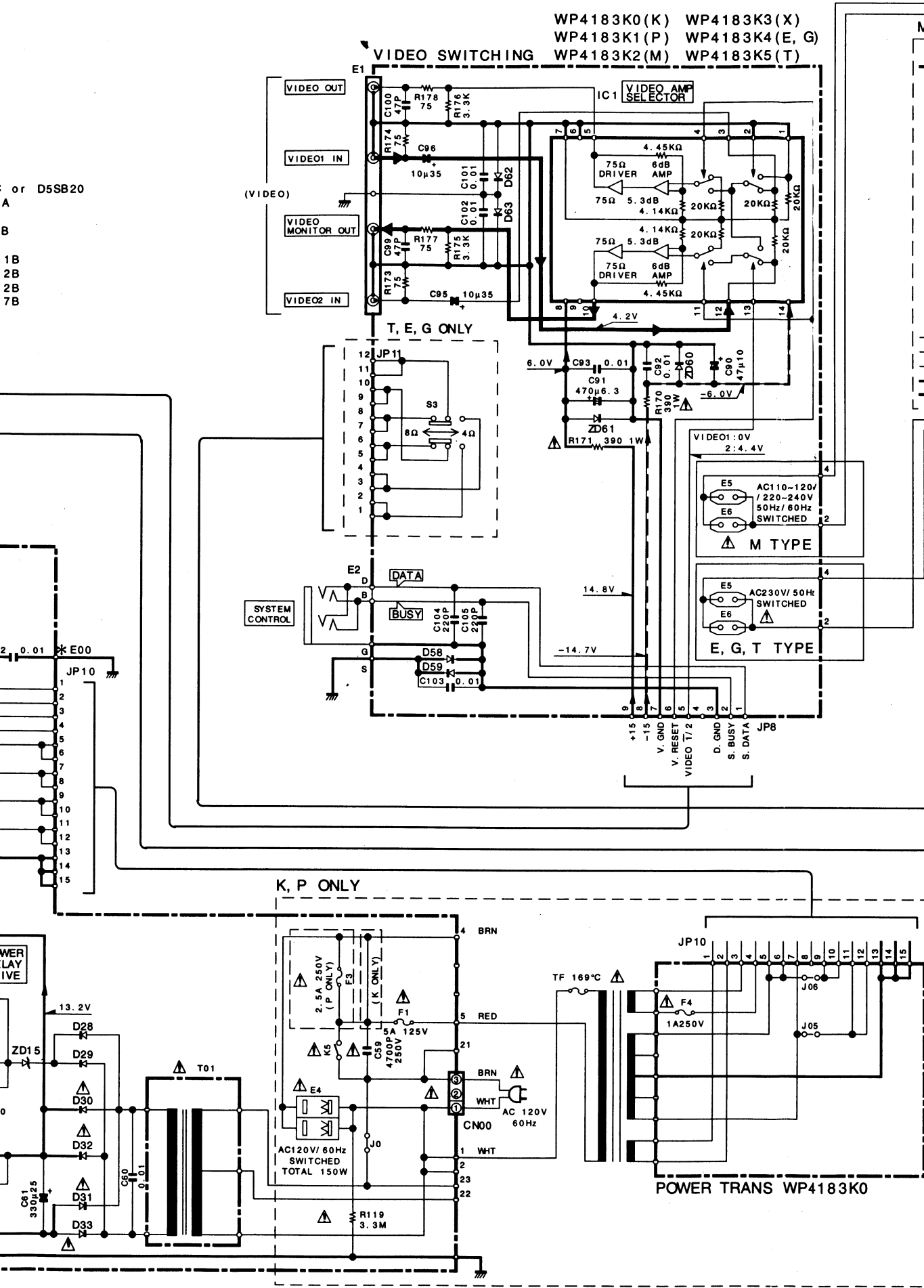


à haute impédance. Les valeurs peuvent différer légèrement du fait des individus.

- DC voltages are as measured with a high impedance voltmeter. Values may vary slightly due to variations between individual instruments or/and units.

- Die angegebenen Gleichspannungswerte wurden mit einem hochohmigen Voltmeter gemessen. Dabei schwanken die Meßwerte aufgrund von Unterschieden zwischen einzelnen instrumenten oder Geräten u.U. geringfügig.

or D5SB20
A
B
1B
2B
7B



FRONT UNIT WP4186K0(K) WP4186K1(M) WP4186K2(X) WP4190K0(T, E, G)

TO TUNER UNIT
(E, T, G TYPE)
CN7

2/4 B

TO DOLBY UNIT
CN1

2/4 D

TO MAIN AMP UNIT
CN1

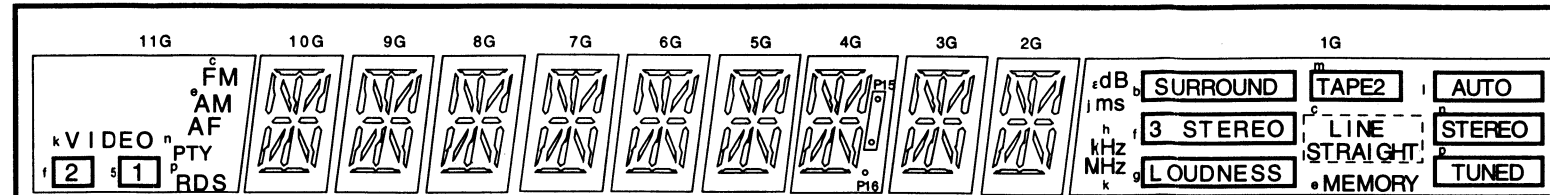
2/4 G

TO AUDIO UNIT
JP15

2/4 C

TO MOTOR VR UNIT
JP13

2/4 H



FLT901

IC901
FM PRO LOGIC

BOTTOM VIEW

LED DRIVE

CP904
10KX5

R938 580

D943

RES

START

DATA

4.7V

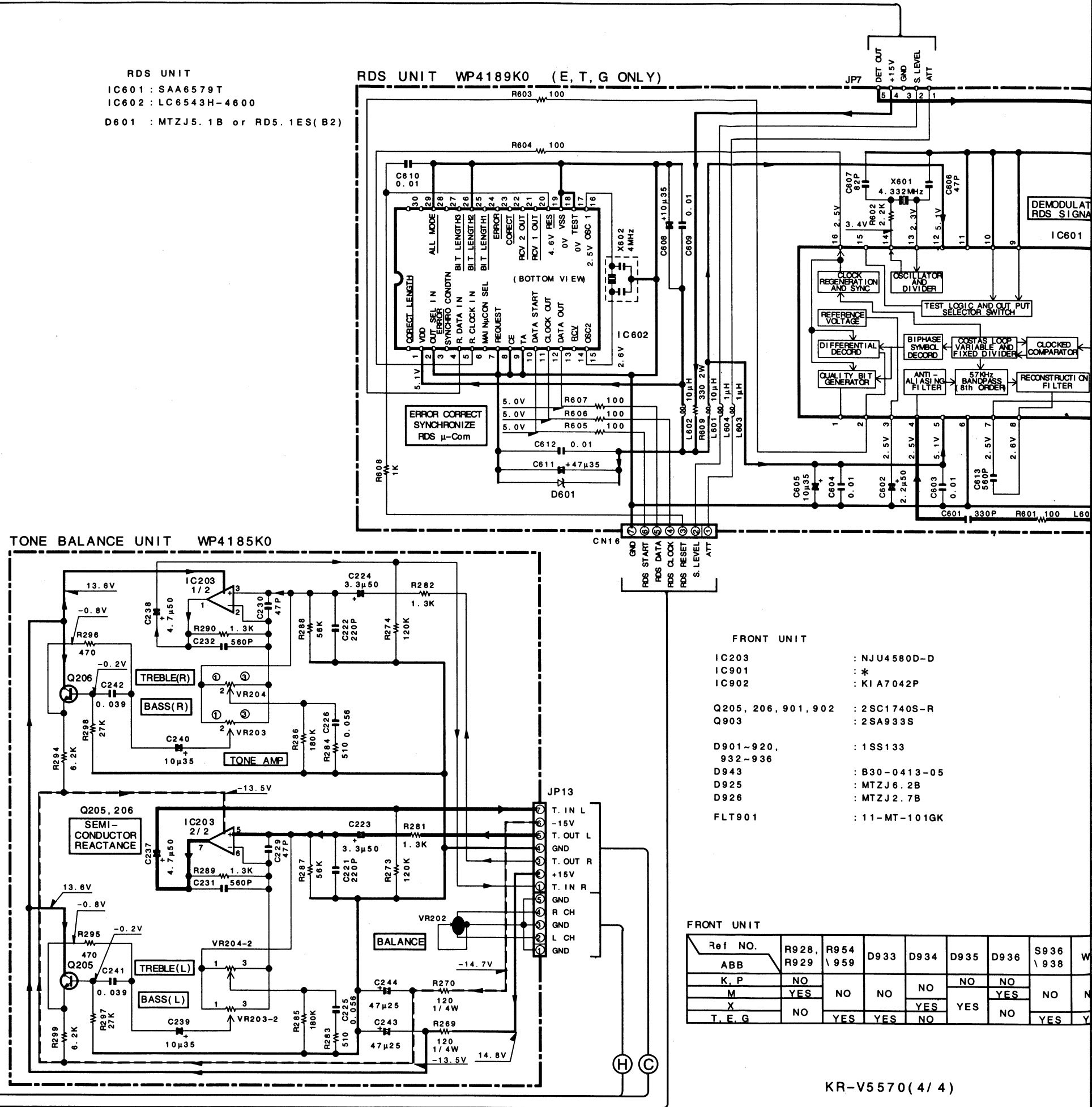
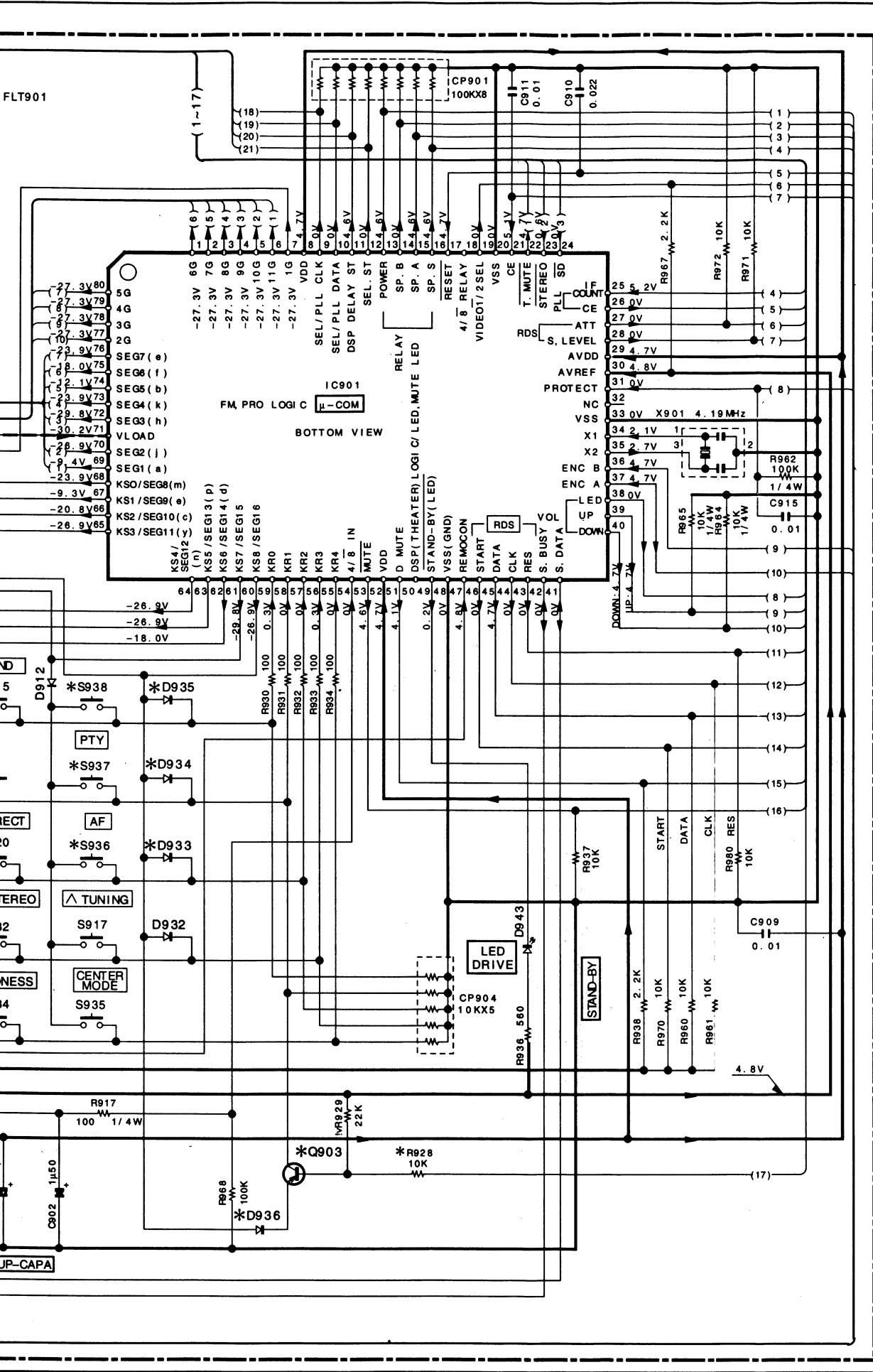
0.2V

D MUTE

D MUTE

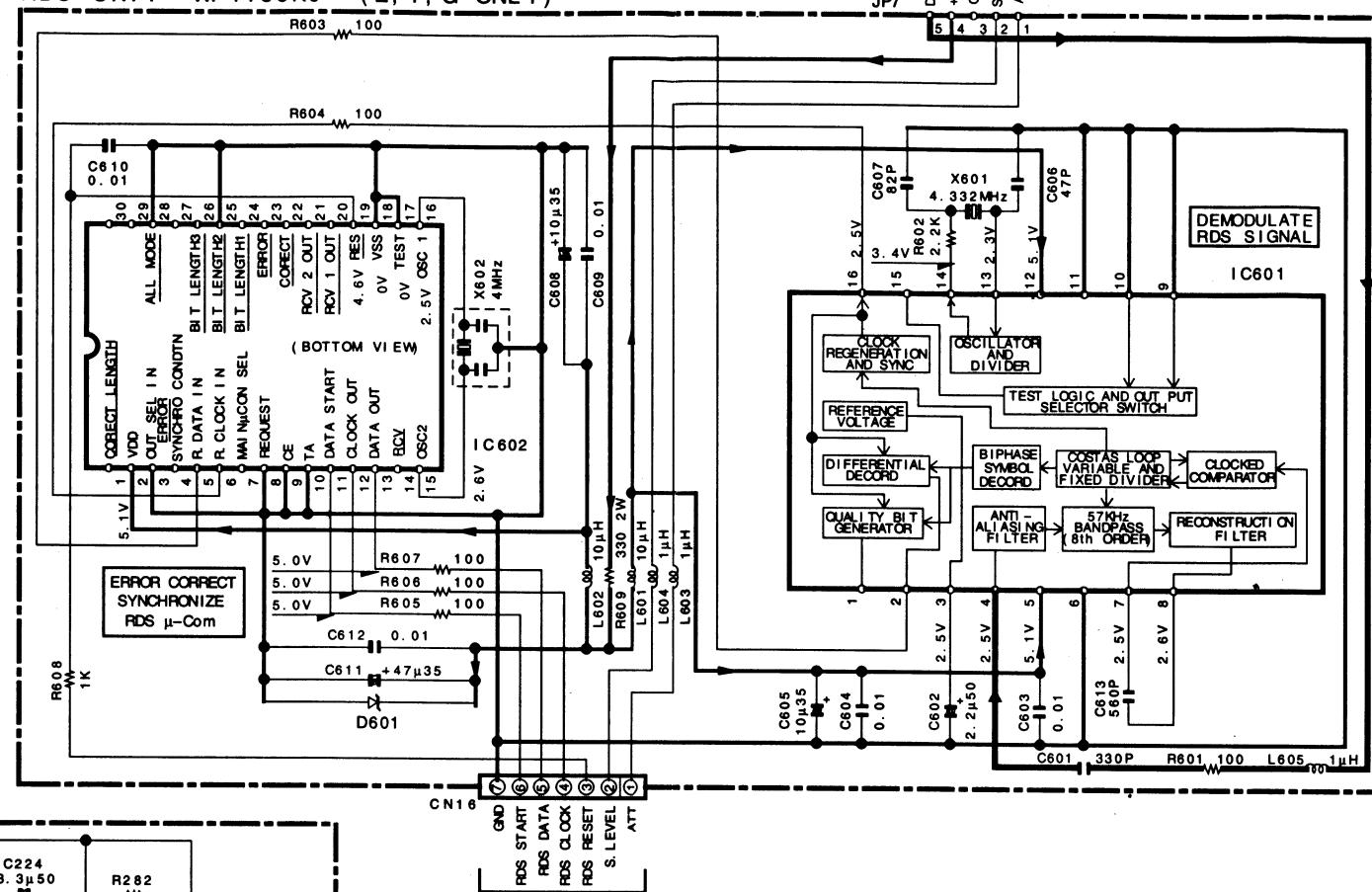
D MUTE

D MUTE

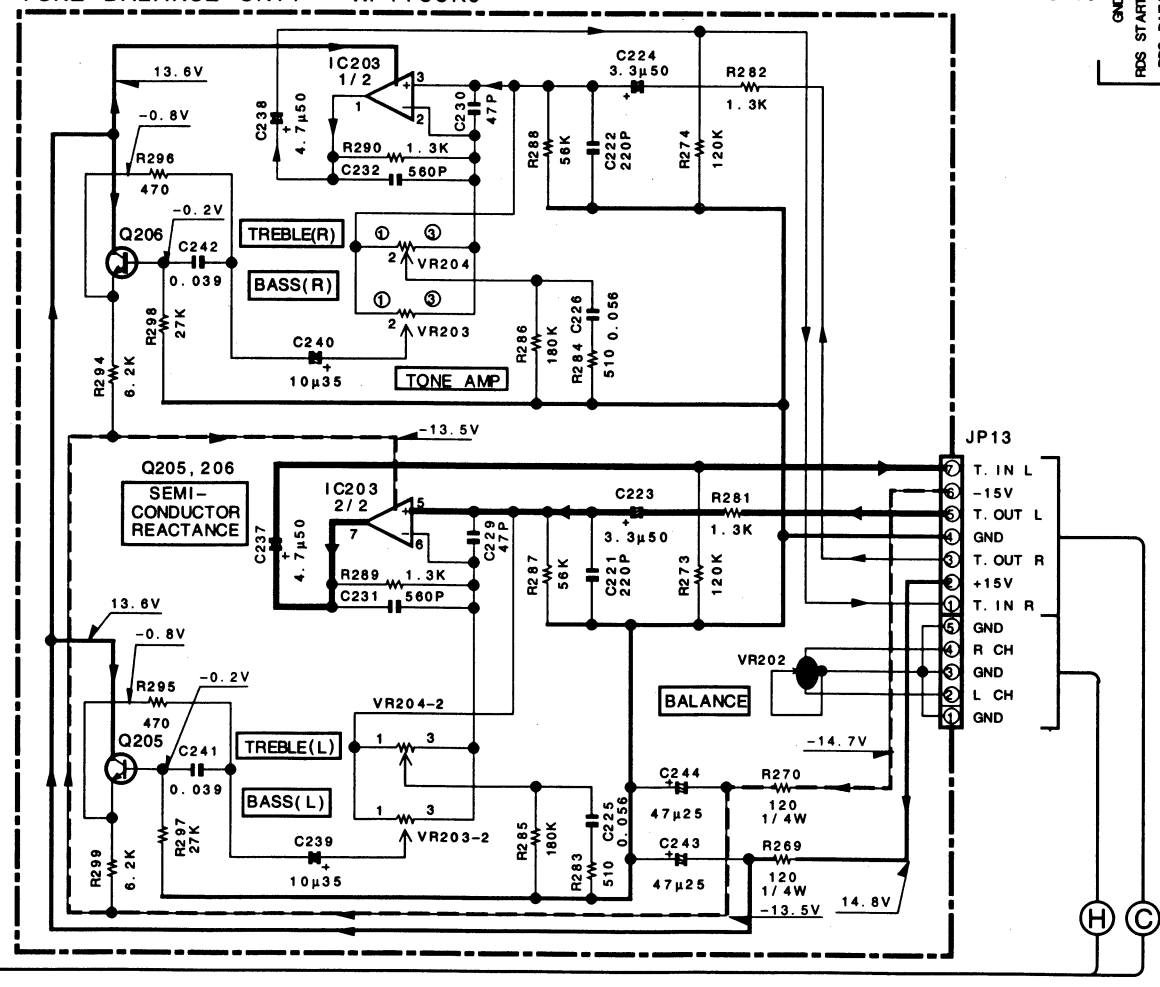


RDS UNIT
 IC601 : SAA6579T
 IC602 : LC6543H-4600
 D601 : MTZJ5.1B or RD5.1ES(B2)

RDS UNIT WP4189K0 (E, T, G ONLY)



TONE BALANCE UNIT WP4185K0



FRONT UNIT

IC203 : NJU4580D-D
 IC901 : *
 IC902 : KI A7042P
 Q205, 206, 901, 902 : 2SC1740S-R
 Q903 : 2SA933S
 D901~920, 932~936 : 1SS133
 D943 : B30-0413-05
 D925 : MTZJ6.2B
 D926 : MTZJ2.7B
 FLT901 : 11-MT-101GK

FRONT UNIT

| Ref NO. | R928, R929 | R954, R959 | D933 | D934 | D935 | D936 | S936, S938 | WH4 | Q903 | IC901 | C923, C934 | J971, J972 | L903, L904 | L901, L902 |
|---------|------------|------------|------|------|------|------|------------|-----|------|-----------------|------------|------------|------------|------------|
| ABB | NO | NO | NO | NO | NO | NO | NO | NO | NO | UPD78044AGF-051 | NO | YES | NO | NO |
| K, P | NO | NO | NO | NO | NO | NO | NO | NO | NO | UPD78044AGF-075 | YES | NO | YES | YES |
| M | YES | NO | NO | YES | YES | YES | YES | YES | YES | | | | | |
| X | NO | YES | YES | NO | YES | NO | YES | YES | NO | | | | | |
| T, E, G | NO | YES | YES | NO | YES | NO | YES | YES | NO | | | | | |

CAUTION: For continued safety, replace safety critical components only with manufacturer's recommended parts (refer to parts list). Δ indicates safety critical components. To reduce the risk of electric shock, leakage-current or resistance measurements shall be carried out (exposed parts are acceptably insulated from the supply circuit) before the appliance is returned to the customer.

- Les tensions c.c. doivent être mesurées avec un voltmètre à haute impédance. Les valeurs peuvent différer légèrement du fait des variations inhérentes aux appareils et aux instruments de mesure individuels.
- Die angegebenen Gleichspannungswerte wurden mit einem hochohmigen Voltmeter gemessen. Dabei schwanken die Meßwerte aufgrund von Unterschieden zwischen einzelnen instrumenten oder Geräten u.U. geringfügig.
- DC voltages are as measured with a high impedance voltmeter. Values may vary slightly due to variations between individual instruments or/and units.

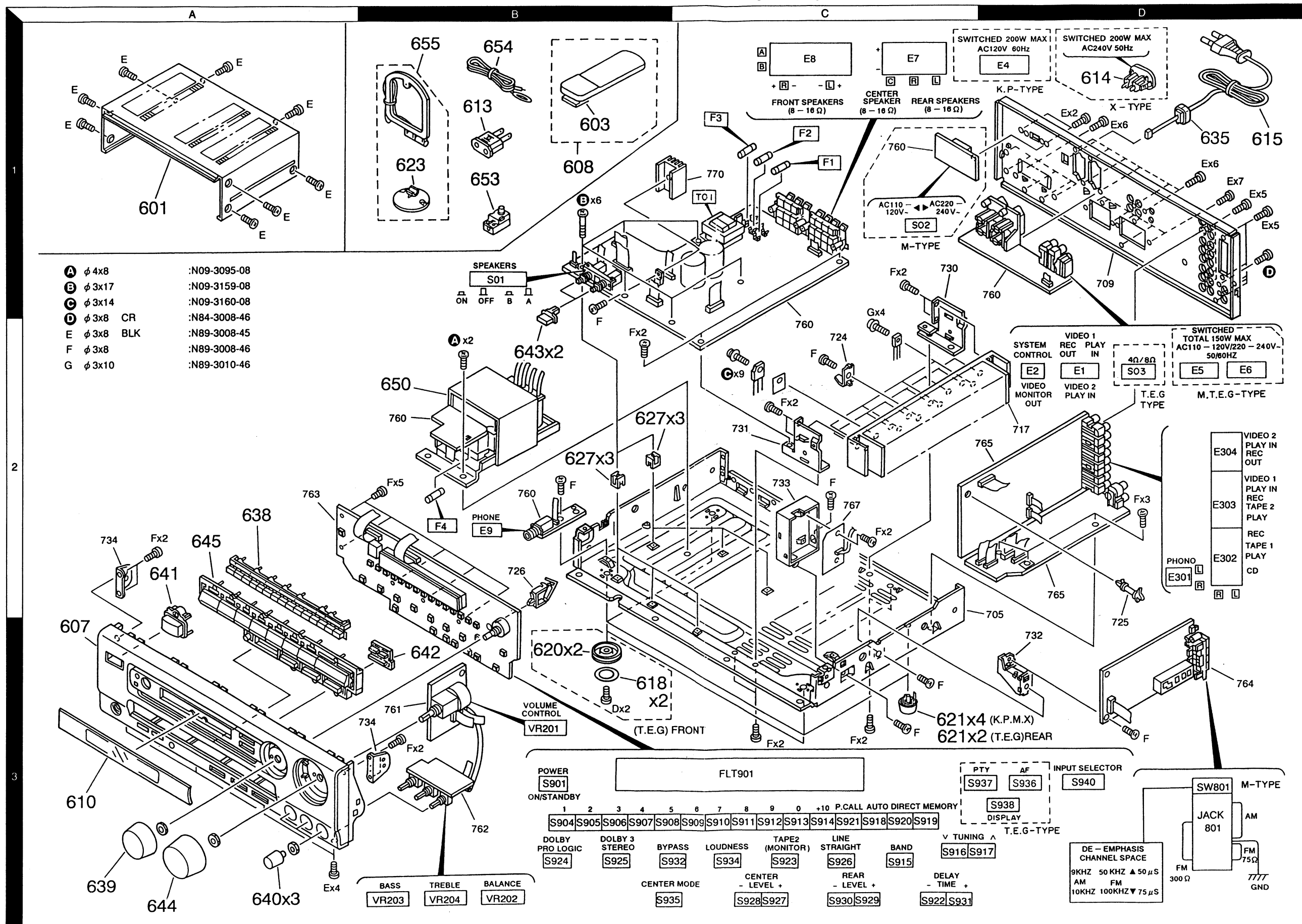
— SIGNAL LINE
 — GND LINE
 — +B LINE
 — -B LINE

KR-V5570(4/4)

Y05-3052-10

KR-V5570
KENWOOD

KR-V5570 KR-V5570
EXPLODED VIEW (UNIT)



Parts with the exploded numbers larger than 700 are not supplied.

35 * New Parts
Parts without **Parts No.** are not supplied.
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Teile ohne **Parts No.** werden nicht geliefert.

NO.1

| Ref. No. | Add-ress | New Parts | Parts No. | Description | Desti-nation | Re-marks |
|----------|----------|-----------|-------------|-------------------------------|----------------------------|----------|
| KR-V5570 | | | | | | |
| 601 | 1A | * | A01-3256-08 | METALLIC CABINET | KPMX TEG KPMX | |
| 603 | 1B | * | A09-0170-08 | BATTERY COVER (RC-R0502) | | |
| 603 | 1B | * | A09-0194-08 | BATTERY COVER (RC-R0602) | | |
| 607 | 3A | * | A60-0776-08 | FRONT PANEL | | |
| 607 | 3A | * | A60-0777-08 | FRONT PANEL | | |
| 608 | 1B | * | A70-0964-08 | REMOTE CONTROL ASSY(RC-R0502) | KPMX TEG | |
| 608 | 1B | * | A70-1006-05 | REMOTE CONTROL ASSY(RC-R0602) | | |
| 610 | 3A | * | B10-2157-08 | FRONT GLASS | KPMX TEG K X P | |
| 610 | 3A | * | B10-2158-08 | FRONT GLASS | | |
| | | * | B46-0092-43 | WARRANTY CARD | | |
| | | * | B46-0096-53 | WARRANTY CARD | | |
| | | * | B46-0121-33 | WARRANTY CARD | | |
| | | * | B60-2118-08 | INSTRUCTION MANUAL(ENGLISH) | KPMX P M TE E | |
| | | * | B60-2119-08 | INSTRUCTION MANUAL(FRENCH) | | |
| | | * | B60-2120-08 | INSTRUCTION MANUAL(SPA,CHI) | | |
| | | * | B60-2121-08 | INSTRUCTION MANUAL(ENGLISH) | | |
| | | * | B60-2122-08 | INSTRUCTION MANUAL(F,I,D,S) | | |
| | | * | B60-2123-08 | INSTRUCTION MANUAL(GERMAN) | G M | |
| | | * | B60-2124-08 | INSTRUCTION MANUAL(TAIWANESE) | | |
| 613 | 1B | * | E03-0115-05 | AC PLUG ADAPTER | M X T MEG KP | |
| 614 | 1D | * | E03-0318-08 | AC OUTLET | | |
| 615 | 1D | * | E30-2718-05 | AC POWER CORD | | |
| 615 | 1D | * | E30-2799-08 | AC POWER CORD | | |
| 615 | 1D | * | E30-2800-08 | AC POWER CORD | | |
| 615 | 1D | * | E30-2810-08 | AC POWER CORD | X | |
| 618 | 3B | * | G13-0267-08 | CUSHION FOOT | TEG | |
| | | * | H10-7092-08 | POLYSTYRENE FOAMED FIXTURE | KPX M TEG | |
| | | * | H25-0232-04 | PROTECTION BAG (MANUAL) | | |
| | | * | H25-0232-04 | PROTECTION BAG (ACCESSORY) | | |
| | | * | H25-1543-08 | PROTECTION BAG (UNIT) | | |
| | | * | H50-1514-08 | ITEM CATONBOX | | |
| | | * | H50-1515-08 | ITEN CATONBOX | M TEG | |
| | | * | H50-1516-08 | ITEN CATONBOX | | |
| 620 | 3B | * | J02-1099-08 | FOOT (FRONT) | TEG TEG KPMX | |
| 621 | 3C | * | J02-1124-08 | FOOT (REAR) | | |
| 621 | 3C | * | J02-1124-08 | FOOT | | |
| 623 | 1B | * | J19-2815-04 | ANTENNA HOLDER | | |
| 627 | 2B | * | J19-3750-08 | PCB SUPPORT | | |
| 635 | 1D | * | J42-0200-08 | AC CORD BUSHING | | |
| 638 | 2A | * | K29-6214-08 | KNOB PRESET (10KEY) | TEG | |
| 639 | 3A | * | K29-6182-08 | KNOB INPUT SELECTOR | | |
| 640 | 3A | * | K29-6183-08 | KNOB BASS TREBLE BALANCE | | |
| 641 | 2A | * | K29-6184-08 | KNOB POWER | | |
| 642 | 3B | * | K29-6209-08 | KNOB PTY AF DISPLAY | | |
| 643 | 2B | * | K29-6210-08 | KNOB SPEAKERS | | |
| 644 | 3A | * | K29-6211-08 | KNOB VOLUME ASSY | | |
| 645 | 2A | * | K29-6212-08 | KNOB FUNCTION | | |
| | | * | | | | |
| 650 | 2B | * | L07-0791-08 | POWER TRANSFORMER | P | |
| 650 | 2B | * | L07-0792-08 | POWER TRANSFORMER | M | |

L:Scandinavia K:USA P:Canada R:Mexico
Y:PX(Far East, Hawaii) T:England E:Europe G:Germany
Y:AAFES(Europe) X:Australia M:Other Areas
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* New Parts
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Teile ohne **Parts No.** werden nicht geliefert.

NO.2

| Ref. No. | Add-ress | New Parts | Parts No. | Description | Desti-nation | Re-marks |
|-------------------|----------|-----------|---------------|-------------------|--------------|----------|
| 650 | 2B | * | L07-0793-08 | POWER TRANSFORMER | X | |
| 650 | 2B | * | L07-2006-08 | POWER TRANSFORMER | K | |
| A | | * | N09-3095-08 | TAPTITE SCREW | | |
| B | | * | N09-3159-08 | TAPTITE SCREW | | |
| C | | * | N09-3160-08 | TAPTITE SCREW | | |
| 653 | 1B | * | T90-0805-08 | ANTTENNA ADAPTER | | |
| 654 | 1B | * | T90-0182-05 | T TYPE ANTENNA | | |
| 655 | 1B | * | T90-0804-08 | LOOP ANTENNA | | |
| MAIN / AUDIO UNIT | | | | | | |
| C00 | | * | CE04KW1C220M | ELECTRO | 22UF | 16WV |
| C01,02 | | * | CC45FSL1H101J | CERAMIC | 100PF | J |
| C03,04 | | * | CK45FF1H103Z | CERAMIC | 0.010UF | Z |
| C05,06 | | * | CQ93FMG1H683J | MYLAR | 0.068UF | J |
| C07,08 | | * | CQ93FMG1H333J | MYLAR | 0.033UF | J |
| C07,08 | | * | CQ93FMG1H683J | MYLAR | 0.068UF | J |
| C09-12 | | * | CK45FF1H103Z | CERAMIC | 0.010UF | Z |
| C13,14 | | * | CQ93FMG1H683J | MYLAR | 0.068UF | J |
| C15,16 | | * | CQ93FMG1H333J | MYLAR | 0.033UF | J |
| C15,16 | | * | CQ93FMG1H683J | MYLAR | 0.068UF | J |
| C17,18 | | * | CK45FF1H103Z | CERAMIC | 0.010UF | Z |
| C19,20 | | * | CK45FB1H561K | CERAMIC | 560PF | K |
| C21 | | * | CE04KW0J221M | ELECTRO | 220UF | 6.3WV |
| C22 | | * | CE04KW1H4R7M | ELECTRO | 4.7UF | 50WV |
| C31,32 | | * | CK45FE2H103P | CERAMIC | 0.010UF | P |
| C33,34 | | * | C90-3561-05 | ELECTRO | 4700UF | 50WV |
| C35 | | * | CE04KW1H100M | ELECTRO | 10UF | 50WV |
| C36 | | * | CE04KW1H331M | ELECTRO | 330UF | 50WV |
| C37 | | * | CE04KW1V102M | ELECTRO | 1000UF | 35WV |
| C39,40 | | * | CK45FB1H102K | CERAMIC | 1000PF | K |
| C41-45 | | * | CE04KW1C470M | ELECTRO | 47UF | 16WV |
| C46 | | * | CK45FF1H103Z | CERAMIC | 0.010UF | Z |
| C50 | | * | CE04KW1H221M | ELECTRO | 220UF | 50WV |
| C51 | | * | CE04KW1V100M | ELECTRO | 10UF | 35WV |
| C52 | | * | CK45FF1H103Z | CERAMIC | 0.010UF | Z |
| C59 | | * | C91-1441-08 | CERAMIC | 4700PF | 250WV |
| C60 | | * | CK45FF1H103Z | CERAMIC | 0.010UF | Z |
| C61 | | * | CE04DW1E331M | ELECTRO | 330UF | 25WV |
| C62,63 | | * | CE04KW1A470M | ELECTRO | 47UF | 10WV |
| C65 | | * | CE04KW1H4R7M | ELECTRO | 4.7UF | 50WV |
| C70 | | * | CK45FF1H103Z | CERAMIC | 0.010UF | Z |
| C71-79 | | * | CK45FF1H103Z | CERAMIC | 0.010UF | Z |
| C81 | | * | CK45FF1H103Z | CERAMIC | 0.010UF | Z |
| C83 | | * | CK45FF1H103Z | CERAMIC | 0.010UF | Z |
| C85 | | * | CK45FB1H471K | CERAMIC | 470PF | K |
| C90 | | * | CE04KW1A470M | ELECTRO | 47UF | 10WV |
| C91 | | * | CE04KW0J471M | ELECTRO | 470UF | 6.3WV |
| C92,93 | | * | CK45FF1H103Z | CERAMIC | 0.010UF | Z |
| C95,96 | | * | CE04KW1V100M | ELECTRO | 10UF | 35WV |
| C99,100 | | * | CC45FSL1H470J | CERAMIC | 47PF | J |
| C101-103 | | * | CK45FF1H103Z | CERAMIC | 0.010UF | Z |
| C104,105 | | * | CC45FSL1H221J | CERAMIC | 220PF | J |
| C199 | | * | CE04KW1H220M | ELECTRO | 22UF | 50WV |

L:Scandinavia K:USA P:Canada R:Mexico
Y:PX(Far East, Hawaii) T:England E:Europe G:Germany
Y:AAFES(Europe) X:Australia M:Other Areas
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36 * New Parts
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NO.3

| Ref. No. | Add-ress | New Parts | Parts No. | Description | Desti-nation | Re-marks |
|----------|----------|-----------|---------------|-------------|--------------|----------|
| C201,202 | | * | CE04KW1H100M | ELECTRO | 10UF | 50WV |
| C203,204 | | * | CQ93FMG1H333J | MYLAR | 0.033UF | J |
| C208,209 | | * | CK45FF1H473Z | CERAMIC | 0.047UF | Z |
| C210-213 | | * | CC45FSL1H331J | CERAMIC | 330PF | J |
| C221,222 | | * | CC45FSL1H221J | CERAMIC | 220PF | J |
| C223,224 | | * | CE04KW1H3R3M | ELECTRO | 3.3UF | 50WV |
| C225,226 | | * | CQ93FMG1H563J | MYLAR | 0.056UF | J |
| C229,230 | | * | CC45FSL1H470J | CERAMIC | 47PF | J |
| C231,232 | | * | CK45FB1H561K | CERAMIC | 560PF | K |
| C237,238 | | * | CE04KW1H4R7M | ELECTRO | 4.7UF | 50WV |
| C239,240 | | * | CE04KW1V100M | ELECTRO | 10UF | 35WV |
| C241,242 | | * | CQ93FMG1H393J | MYLAR | 0.039UF | J |
| C243,244 | | * | CE04KW1E470M | ELECTRO | 47UF | 25WV |
| C248 | | * | CE04KW1H010M | ELECTRO | 1.0UF | 50WV |
| C255 | | * | CE04KW1H010M | ELECTRO | 1.0UF | 50WV |
| C256 | | * | CE04KW1C101M | ELECTRO | 100UF | 16WV |
| C301-304 | | * | CC45FCH1H221J | CERAMIC | 220PF | J |
| C305,306 | | * | CC45FCH1H221J | CERAMIC | 220PF | J |
| C307,308 | | * | CC45FCH1H221J | CERAMIC | 220PF | J |
| C309,310 | | * | CC45FCH1H221J | CERAMIC | 220PF | J |
| C311,312 | | * | CC45FCH1H221J | CERAMIC | 220PF | J |
| C313,314 | | * | CC45FCH1H221J | CERAMIC | 220PF | J |
| C315,316 | | * | CC45FCH1H221J | CERAMIC | 220PF | J |
| C317,318 | | * | CE04KW1H010J | ELECTRO | 1.0UF | 50WV |
| C319,320 | | * | CC45FCH1H221J | CERAMIC | 220PF | J |
| C321,322 | | * | CC45FCH1H220J | CERAMIC | 22PF | J |
| C323,324 | | * | CE04KW1C220M | ELECTRO | 22UF | 16WV |
| C325,326 | | * | CE04KW1C470M | ELECTRO | 47UF | 16WV |
| C327,328 | | * | CC45FCH1H101J | CERAMIC | 100PF | J |
| C329 | | * | CK45FF1H472Z | CERAMIC | 4700PF | Z |
| C330,331 | | * | CK45FF1H103Z | CERAMIC | 0.010UF | Z |
| C332,333 | | * | CE04KW1C220M | ELECTRO | 22UF | 16WV |
| C334 | | * | CK45FB1H102K | CERAMIC | 1000PF | K |
| C341 | | * | CQ93FMG1H103J | MYLAR | 0.010UF | J |
| C342 | | * | CQ93FMG1H222J | MYLAR | 2200PF | J |
| C343 | | * | CE04KW1A221M | ELECTRO | 220UF | 10WV |
| C344 | | * | CQ93FMG1H333J | MYLAR | 0.033UF | J |
| C345 | | * | CQ93FMG1H152J | MYLAR | 1500PF | J |
| C346 | | * | CQ93FMG1H333J | MYLAR | 0.033UF | J |
| C347 | | * | CQ93FMG1H105J | MYLAR | 1.0UF | J |
| C348 | | * | CE04KW1A221M | ELECTRO | 220UF | 10WV |
| C349 | | * | CE04KW1H100M | ELECTRO | 10UF | 50WV |
| C350 | | * | CE04KW1H2R2M | ELECTRO | 2.2UF | 50WV |
| C351 | | * | CE04KW1H100M | ELECTRO | 10UF | 50WV |
| C353 | | * | CE04KW1H100M | ELECTRO | 10UF | 50WV |
| C355 | | * | CQ93FMG1H824J | MYLAR | 0.82UF | J |
| C356 | | * | CQ93FMG1H474J | MYLAR | 0.47UF | J |
| C357 | | * | CE04KW1C470M | ELECTRO | 47UF | 16WV |
| C358,359 | | * | CQ93FMG1H104J | MYLAR | 0.10UF | J |
| C360 | | * | CE04KW1HR47M | ELECTRO | 0.47UF | 50WV |
| C361 | | * | CE04KW1H4R7M | ELECTRO | 4.7UF | 50WV |
| C362 | | * | CE04KW1HR47M | ELECTRO | 0.47UF | 50WV |
| C363 | | * | CE04KW1H4R7M | ELECTRO | 4.7UF | 50WV |
| C364 | | * | CQ93FMG1H154J | MYLAR | 0.15UF | J |
| C365 | | * | CE04KW1H3R3M | ELECTRO | 3.3UF | 50WV |

L:Scandinavia K:USA P:Canada R:Mexico
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Y:AAFES(Europe) X:Australia M:Other Areas
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NO.4

| Ref. No. | Add-ress | New Parts | Parts No. | Description | | | Desti-nation | Re-marks |
|----------|----------|-----------|---------------|-------------|---------|------|--------------|----------|
| C366,367 | | * | CQ93FMG1H154J | MYLAR | 0.15UF | J | ETG | |
| C368 | | * | CE04KW1H3R3M | ELECTRO | 3.3UF | 50WV | | |
| C369 | | * | CQ93FMG1H154J | MYLAR | 0.15UF | J | | |
| C370 | | * | CE04KW1H4R7M | ELECTRO | 4.7UF | 50WV | | |
| C371 | | * | CE04KW1HR47M | ELECTRO | 0.47UF | 50WV | | |
| C372 | | | CE04KW1H4R7M | ELECTRO | 4.7UF | 50WV | | |
| C373 | | | CE04KW1HR47M | ELECTRO | 0.47UF | 50WV | | |
| C374,375 | | | CQ93FMG1H104J | MYLAR | 0.10UF | J | | |
| C376,377 | | | CE04KW1H010M | ELECTRO | 1.0UF | 50WV | | |
| C378 | | | CE04KW1A221M | ELECTRO | 220UF | 10WV | | |
| C379-382 | | | CE04KW1H100M | ELECTRO | 10UF | 50WV | | |
| C383 | | | CE04KW1A221M | ELECTRO | 220UF | 10WV | | |
| C384 | | | CQ93FMG1H473J | MYLAR | 0.047UF | J | | |
| C385 | | | CQ93FMG1H223J | MYLAR | 0.022UF | J | | |
| C386 | | | CE04KW1C470M | ELECTRO | 47UF | 16WV | | |
| C387 | | | CE04KW1A101M | ELECTRO | 100UF | 10WV | | |
| C389 | | | CK45FB1H102K | CERAMIC | 1000PF | K | | |
| C391 | | | CK45FF1H223Z | CERAMIC | 0.022UF | Z | | |
| C392 | | | CE04KW1C470M | ELECTRO | 47UF | 16WV | | |
| C393 | | | CQ93FMG1H104J | MYLAR | 0.10UF | J | | |
| C395 | | | CK45FB1H102K | CERAMIC | 1000PF | K | | |
| C396 | | | CK45FB1H681K | CERAMIC | 680PF | K | | |
| C397,398 | | | CE04KW1H100M | ELECTRO | 10UF | 50WV | | |
| C399,400 | | | CE04KW1H010M | ELECTRO | 1.0UF | 50WV | | |
| C401,402 | | | CC45FCH1H221J | CERAMIC | 220PF | J | | |
| C403,404 | | | CC45FCH1H220J | CERAMIC | 22PF | J | | |
| C407,408 | | | CC45FSL1H470J | CERAMIC | 47PF | J | | |
| C409,410 | | | CE04KW1H100M | ELECTRO | 10UF | 50WV | | |
| C419 | | | CE04KW1H010M | ELECTRO | 1.0UF | 50WV | | |
| C420 | | | CK45FB1H681K | CERAMIC | 680PF | K | | |
| C421,422 | | | CC45FCH1H390J | CERAMIC | 39PF | J | | |
| C423,424 | | | CE04KW1H100M | ELECTRO | 10UF | 50WV | | |
| C425,426 | | | CC45FCH1H221J | CERAMIC | 220PF | J | | |
| C427,428 | | | CE04KW1A101M | ELECTRO | 100UF | 10WV | | |
| C429,430 | | | CK45FB1H102K | CERAMIC | 1000PF | K | | |
| C431,432 | | | CQ93FMG1H123J | MYLAR | 0.012UF | J | | |
| C433,434 | | | CQ93FMG1H332J | MYLAR | 3300PF | J | | |
| C435,436 | | | CE04KW1H4R7M | ELECTRO | 4.7UF | 50WV | | |
| C439 | | | CK45FF1H103Z | CERAMIC | 0.010UF | Z | | |
| C451,452 | | | CE04KW1H010M | ELECTRO | 1.0UF | 50WV | | |
| C453,454 | | | CC45FSL1H680J | CERAMIC | 68PF | J | | |
| C455-458 | | | CC45FCH1H101J | CERAMIC | 100PF | J | | |
| C459,460 | | | CE04KW1A101M | ELECTRO | 100UF | 10WV | | |
| C461,462 | | | CC45FCH1H560J | CERAMIC | 56PF | J | | |
| C465,466 | | | CC45FCH1H221J | CERAMIC | 220PF | J | | |
| C469,470 | | | CC45FSL2H820J | CERAMIC | 82PF | J | | |
| C471 | | | CE04KW1C101M | ELECTRO | 100UF | 16WV | | |
| C472,473 | | | CE04KW1C220M | ELECTRO | 22UF | 16WV | | |
| C481,482 | | | CE04KW1H010M | ELECTRO | 1.0UF | 50WV | | |
| C483,484 | | | CC45FSL1H680J | CERAMIC | 68PF | J | | |
| C485-488 | | | CC45FCH1H101J | CERAMIC | 100PF | J | | |
| C489,490 | | | CE04KW1C470M | ELECTRO | 47UF | 16WV | | |
| C491,492 | | | CC45FCH1H560J | CERAMIC | 56PF | J | | |
| C493,494 | | | CC45FCH1H221J | CERAMIC | 220PF | J | | |
| C497,498 | | | CC45FSL2H820J | CERAMIC | 82PF | J | | |

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NO.5

| Ref. No. | Add-ress | New Parts | Parts No. | Description | Desti-nation | Re-marks |
|---|----------------------------|-----------|--|--|--------------------------------|----------|
| C499 C500 C501-503 | | | CC45FCH1H220J CE04KW1C220M CC45FCH1H220J | CERAMIC 22PF J ELECTRO 22UF 16WV CERAMIC 22PF J | | |
| E1 E2 E4 E5,6 E5,6 | 2D 2D 1D 2D 2D | * | E63-0152-08 E11-0188-05 E03-0144-08 E03-0322-08 E03-0324-08 | PIN JACK BOARD PHONE JACK (MINI) AC OUTLET AC OUTLET AC OUTLET | KP T MEG | |
| E7 E8 E9 E301 E302,303 | 1C 1C 2B 2D 2D | * | E21-0034-08 E70-0004-08 E11-0263-08 E63-0154-08 E63-0151-08 | LOCK TERMINAL BOARD (6P) LOCK TERMINAL BOARD (8P) PHONE JACK JACK RCA (2P) PHONO JACK RCA (6P) VIDEO1_REC | | |
| E304 | 2D | * | E63-0150-08 | JACK RCA (4P) VIDEO2 | | |
| F1 F1 F2 F3 F3 | 1C 1C 1C 1C 1C | | F04-5022-05 F05-2525-05 F06-2021-05 F05-2525-05 F06-2525-05 | FUSE 5A/125V UL/CSA FUSE T2.5A/250V SEMCO FUSE T2A/250V SEMCO FUSE T2.5A/250V SEMCO FUSE 2.5A/125V UL/CSA | KP M MXTEG MXTEG P | |
| F4 F4 | 2B 2B | | F04-1026-05 F06-1022-05 | FUSE T1A/250V SEMCO FUSE T1A/250V SEMCO/VD | KP MXTEG | |
| - | | * | J13-0084-08 | FUSE HOLDER | | |
| L01-04 L301 T01 T01 T01 | 1C 1C 1C 1C 1C | | L39-1303-08 L40-1001-17 L07-1985-08 L07-1985-08 L07-1988-08 | COIL COIL 10UH TRANSFORMER TRANSFORMER TRANSFORMER | KPTEG X M | |
| X301 | | * | L78-0632-08 | CRYSTAL RESONATOR 8MHz | | |
| CP01,02 CP03,04 R05-08 R09,10 R29,30 R55,56 R61,62 R64,65 R71 R76-79 | | | R90-0947-08 R90-0948-08 RD14GB2E470J RS14KB3A100J RS14KB3A100J RS14KB3A561J RD14GB2E100J RS14KB3A151J RD14GB2E101J RS14KB3A561J | MULTI-COMP 0.22X2 K 3W MULTI-COMP 0.22X2 K 3W FL-PROOF RD 47 J 1/4W FL-PROOF RS 10 J 1W FL-PROOF RS 10 J 1W FL-PROOF RS 560 J 1W FL-PROOF RD 10 J 1/4W FL-PROOF RS 150 J 1W FL-PROOF RD 100 J 1/4W FL-PROOF RS 560 J 1W | | |
| R80 R91,92 R119 R170,171 R269,270 | | | RD14GB2E100J RD14GB2E470J R92-1769-05 RS14KB3A391J RD14GB2E121J | FL-PROOF RD 10 J 1/4W FL-PROOF RD 47 J 1/4W CARBON 3.3M J 1/2W FL-PROOF RS 390 J 1W FL-PROOF RD 120 J 1/4W | KPXTEG | |
| R354 R387 R393,394 R415,416 R421,422 | | * | RD14GB2E150J RD14GB2E150J RD14GB2E8R2J RD14GB2E221J RD14GB2E221J | FL-PROOF RD 15 J 1/4W FL-PROOF RD 15 J 1/4W FL-PROOF RD 8.2 J 1/4W FL-PROOF RD 220 J 1/4W FL-PROOF RD 220 J 1/4W | | |
| R423,424 R453,454 R459-462 VR01,02 | | | RD14GB2E221J RD14GB2E221J RD14GB2E221J R12-1066-05 | FL-PROOF RD 220 J 1/4W FL-PROOF RD 220 J 1/4W FL-PROOF RD 220 J 1/4W TRIM POT. 1K | | |

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NO.6

| Ref. No. | Add-ress | New Parts | Parts No. | Description | Desti-nation | Re-marks |
|--|----------------|-----------|---|---|--------------|----------|
| VR201 VR202 VR203,204 | 3B 3B 3B | * | R29-5087-05 R31-0050-08 R31-0048-08 | POTENTIOMETER VOLUME CONTROL POTENTIOMETER VOLUME BALANCE POTENTIOMETER BASS,TREBLE | | |
| K1 K3 K5 S01 S02 | 1B 1C | | S76-0036-05 S76-0036-05 S76-0041-08 S68-0052-08 S31-3010-05 | MAGNETIC RELAY SPEAKER MAGNETIC RELAY SPEAKER MAGNETIC RELAY POWER SLIDE SWITCH SLIDE SWITCH | M | |
| S03 | 2D | * | S31-0032-08 | SLIDE SWITCH IMPEDANCE SELECTOR | ETG | |
| D01-05 D08 D08 D09-12 D16,17 | | | 1SS131 DBF60C D5SB20 1N4002A 1N4002A | DIODE DIODE DIODE DIODE DIODE | | |
| D21 D23 D25-29 D30-33 D35 | | | 1SS131 1SS131 1SS131 1N4002A 1SS131 | DIODE DIODE DIODE DIODE DIODE | | |
| D39,40 D41-45 D47 D58,59 D62,63 | | | 1SS131 1SS131 1SS131 1SS131 1SS131 | DIODE DIODE DIODE DIODE DIODE | ETG | |
| D203 D251 D252 D303-310 D311 | | | MTZJ5.1B MTZJ5.1B 1SS133 1SS133 MTZJ5.1B | ZENER DIODE ZENER DIODE DIODE DIODE ZENER DIODE | | |
| D311 D321-324 D325 D326 D327,328 | | | RD5.1ES(B2) 1SS133 1N4002A 1N4002A 1SS133 | ZENER DIODE DIODE DIODE DIODE DIODE | KPXTEG | |
| D339,340 D341 D342-344 D352 IC01 | | | 1SS133 MTZJ4.7B 1SS133 RD10ES(B2) NJM2279D | DIODE ZENER DIODE DIODE DIODE IC(VIDEO IC) | | |
| IC203 IC209 IC301 IC302 IC303 | | | NJM4580D-D BA6209N NJM4580D-D NJU7313L NJU7311L | IC(OP AMP X2) IC(MOTOR DRIVER) IC(OP AMP X2) IC(ANALOG SWITCH) IC(ANALOG SWITCH) | | |
| IC304 IC305 IC306 IC307 IC307 | | | NJM4580D-D NJM4565DD LA2785 LV1010N LV1011 | IC(OP AMP X2) IC IC(DOLBY PRO LOGIC DECODER IC) IC(DOLBY PRO LOGIC IC) IC(DOLBY SURROUND DECODER) | KPMXEG T | |
| Q01-06 Q07 Q08 Q09,10 Q11 | | | 2SC1845F 2SA992F 2SA916 2SD2061E 2SC1740S-R | TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR | | |

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PARTS LIST

KR-V5570

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NO.7

| Ref. No. | Add-ress | New Parts | Parts No. | Description | Desti-nation | Re-marks |
|----------|----------|-----------|------------|-------------|--------------|----------|
| Q12 | | | 2SA933S | TRANSISTOR | | |
| Q13 | | | 2SC1740S-R | TRANSISTOR | | |
| Q14 | | | 2SA933S | TRANSISTOR | | |
| Q21 | | | DTC143ES | TRANSISTOR | | |
| Q22 | | | DTC114ES | TRANSISTOR | | |
| Q23 | | | DTC143ES | TRANSISTOR | | |
| Q25 | | | 2SC2316Y | TRANSISTOR | | |
| Q26 | | | DTC143ES | TRANSISTOR | | |
| Q31 | | | DTA143ES | TRANSISTOR | | |
| Q32 | | | DTC143ES | TRANSISTOR | | |
| Q33 | | | 2SA933S | TRANSISTOR | | |
| Q34 | | | 2SC1740S-R | TRANSISTOR | | |
| Q35,36 | | | 2SC1845F | TRANSISTOR | | |
| Q37,38 | | | 2SA992F | TRANSISTOR | | |
| Q41 | | | DTA114ES | TRANSISTOR | | |
| Q99,100 | | | 2SC1740S-R | TRANSISTOR | | |
| Q101 | | * | 2SD2389P | TRANSISTOR | | |
| Q102,103 | | * | 2SB1559P | TRANSISTOR | | |
| Q104 | | * | 2SD2389P | TRANSISTOR | | |
| Q105,106 | | * | 2SD882Y | TRANSISTOR | | |
| Q107 | | * | 2SD2389P | TRANSISTOR | | |
| Q108 | | * | 2SD2493P | TRANSISTOR | | |
| Q109 | | * | 2SB1559P | TRANSISTOR | | |
| Q110 | | * | 2SB1624P | TRANSISTOR | | |
| Q111,112 | | * | 2SD882Y | TRANSISTOR | | |
| Q205,206 | | | 2SC1740S-R | TRANSISTOR | | |
| Q250 | | | DTA124ES | TRANSISTOR | | |
| Q251,252 | | | 2SC1740S-R | TRANSISTOR | | |
| Q301,302 | | | DTC124ES | TRANSISTOR | | |
| Q304 | | | DTC124ES | TRANSISTOR | | |
| Q311-314 | | | 2SA992F | TRANSISTOR | | |
| Q315-318 | | | 2SC1845F | TRANSISTOR | | |
| Q319,320 | | | 2SA992F | TRANSISTOR | | |
| Q333-336 | | | 2SA992F | TRANSISTOR | | |
| Q337-340 | | | 2SC1845F | TRANSISTOR | | |
| Q341,342 | | | 2SA992F | TRANSISTOR | | |
| Q343 | | | 2SA933S | TRANSISTOR | | |
| Q344-347 | | | 2SC2878B | TRANSISTOR | | |
| Q348 | | | 2SC1740S-R | TRANSISTOR | | |
| Q349 | | | DTC124E | TRANSISTOR | | |
| Q353 | | * | 2SC3205Y | TRANSISTOR | | |
| ZD01 | | * | MTZJ16B | ZENER DIODE | | |
| ZD03 | | * | MTZJ16B | ZENER DIODE | | |
| ZD05 | | * | MTZJ16B | ZENER DIODE | | |
| ZD07 | | * | MTZJ16B | ZENER DIODE | | |
| ZD10 | | | MTZJ5.1B | ZENER DIODE | | |
| ZD13 | | | MTZJ6.2B | ZENER DIODE | | |
| ZD14 | | | MTZJ8.2B | ZENER DIODE | | |
| ZD15 | | | MTZJ2.7B | ZENER DIODE | | |
| ZD18,19 | | * | MTZJ16B | ZENER DIODE | | |
| ZD34 | | | MTZJ6.2B | ZENER DIODE | | |
| ZD45-52 | | * | MTZJ16B | ZENER DIODE | | |
| ZD60,61 | | | MTZJ6.2B | ZENER DIODE | | |

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NO.8

| Ref. No. | Add-ress | New Parts | Parts No. | Description | Desti-nation | Re-marks |
|----------------------------------|----------|-----------|---------------|-------------------------|--------------|----------|
| RDS UNIT (T,E,G Type) | | | | | | |
| C601 | | | CC45FSL1H331J | CERAMIC | 330PF | J |
| C602 | | | CE04KW1H2R2M | ELECTRO | 2.2UF | 50WV |
| C603,604 | | | CK45FF1H103Z | CERAMIC | 0.010UF | Z |
| C605 | | | CE04KW1E100M | ELECTRO | 10UF | 25WV |
| C606 | | | CC45FSL1H470J | CERAMIC | 47PF | J |
| C607 | | | CC45FSL1H680J | CERAMIC | 68PF | J |
| C608 | | | CE04KW1E100M | ELECTRO | 10UF | 25WV |
| C609,610 | | | CC45FF1H103Z | ELECTRO | 10000UF | 50WV |
| C611 | | | CE04KW1C470M | ELECTRO | 47UF | 16WV |
| C612 | | | CC45FF1H103Z | ELECTRO | 10000UF | 50WV |
| C613 | | | CK45FB1H561K | CERAMIC | 560PF | K |
| L601,602 | | | L40-1001-17 | COIL | 10UH | |
| L603-605 | | | L40-1091-17 | COIL | 1UH | |
| X601 | | | L77-2127-08 | CRYSTAL RESONATOR | 4.332MHz | |
| X602 | | | L78-0617-08 | CRYSTAL RESONATOR | 4MHz | |
| R609 | | | RS14KB3D331J | FL-PROOF RS | 330 J 2W | |
| D601 | | | MTZJ5.1B | DIODE | | |
| D601 | | | RD5.1ES(B2) | DIODE | | |
| IC601 | | | SAA6579T | IC | | |
| IC602 | | | LC6543H-4600 | IC(4bit MICROPROCESSOR) | | |
| TUNER UNIT (K,P,M,X Type) | | | | | | |
| C801,802 | | | CK45FF1H103Z | CERAMIC | 0.010UF | Z |
| C803 | | | CC45FCH1H150J | CERAMIC | 15PF | J |
| C804 | | | CE04KW1C470M | ELECTRO | 47UF | 16WV |
| C805 | | | CK45FF1H103Z | CERAMIC | 0.010UF | Z |
| C806 | | | CK45FF1H473Z | CERAMIC | 0.047UF | Z |
| C808 | | | CK45FF1H103Z | CERAMIC | 0.010UF | Z |
| C810 | | | CK45FB1H102K | CERAMIC | 1000PF | K |
| C811 | | | CE04KW1H4R7M | ELECTRO | 4.7UF | 50WV |
| C812 | | | CC45FCH1H101J | CERAMIC | 100PF | J |
| C813 | | | CE04KW1H010M | ELECTRO | 1.0UF | 50WV |
| C814 | | | CE04KW1H2R2M | ELECTRO | 2.2UF | 50WV |
| C815 | | | CK45FB1H681K | CERAMIC | 680PF | K |
| C821,822 | | | CQ93FMG1H123J | MYLAR | 0.012UF | J |
| C821,822 | | | CQ93FMG1H153J | MYLAR | 0.015UF | J |
| C823 | | | CE04KW1H010M | ELECTRO | 1.0UF | 50WV |
| C824 | | | CE04KW1H3R3M | ELECTRO | 3.3UF | 50WV |
| C825 | | | CE04KW1H100M | ELECTRO | 10UF | 50WV |
| C826 | | | CC45FCH1H101J | CERAMIC | 100PF | J |
| C827 | | | CK45FF1H473Z | CERAMIC | 0.047UF | Z |
| C828 | | | CE04KW1H100M | ELECTRO | 10UF | 50WV |
| C831 | | | CE04KW1C470M | ELECTRO | 47UF | 16WV |
| C832 | | | CK45FF1H103Z | CERAMIC | 0.010UF | Z |
| C833,834 | | * | CC45FCH1H300J | CERAMIC | 30PF | J |
| C835-838 | | | CK45FB1H471K | CERAMIC | 470PF | K |
| C839 | | | CE04KW1C470M | ELECTRO | 47UF | 16WV |
| C840 | | | CQ93FMG1H223J | MYLAR | 0.022UF | J |
| C841 | | | CE04KW1H010M | ELECTRO | 1.0UF | 50WV |
| C842,843 | | | CK45FF1H103Z | CERAMIC | 0.010UF | Z |
| C844,845 | | | CQ93FMG1H123J | MYLAR | 0.012UF | J |
| C844,845 | | | CQ93FMG1H153J | MYLAR | 0.015UF | J |

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KR-V5570

PARTS LIST

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NO.9

| Ref. No. | Add- ress | New Parts | Parts No. | Description | Desti- nation | Re- marks |
|-----------|--------------|--------------|---------------|-------------------------------|------------------|--------------|
| C850 | | | CK45FF1H103Z | CERAMIC 0.010UF Z | | |
| C851 | | | CE04KW1H010M | ELECTRO 1.0UF 50WV | | |
| C852 | | | CE04KW1C470M | ELECTRO 47UF 16WV | | |
| C853 | | | CE04KW1HR47M | ELECTRO 0.47UF 50WV | | |
| C854,855 | | | C91-0767-05 | CERAMIC 6800PF M | M | |
| C856 | | | CE04KW1HR47M | ELECTRO 0.47UF 50WV | | |
| C857 | | | CC45FCH1H220J | CERAMIC 22PF J | | |
| C859,860 | | | CE04KW1HR47M | ELECTRO 0.47UF 50WV | | |
| C861,862 | | | CE04KW1C470M | ELECTRO 47UF 16WV | | |
| C865 | | | CE04KW1H010M | ELECTRO 1.0UF 50WV | | |
| C866 | | | CK45FB1H102K | CERAMIC 1000PF K | | |
| C871 | | | CE04KW1H100M | ELECTRO 10UF 50WV | | |
| C872 | | | CE04KW1C470M | ELECTRO 47UF 16WV | | |
| JACK801 | 3D | | E70-0005-08 | PUSH TERMINAL BOARD | | |
| CF801,802 | | | L72-0531-05 | CERAMIC FILTER | | |
| CF803 | | * | L72-0585-08 | CERAMIC FILTER | | |
| L803 | | | L39-1322-08 | COIL | | |
| L806 | | | L40-1091-17 | COIL | | |
| L807 | | | L30-0904-08 | IFT AM | | |
| L810 | | | L40-1091-17 | COIL | | |
| L811 | | * | L33-0381-08 | COIL | | |
| L812 | | * | L40-1091-17 | COIL | | |
| X801 | | * | L77-2126-08 | CRYSTAL RESONATOR | | |
| X802 | | * | L78-0633-08 | CRYSTAL RESONATOR | | |
| R811 | | | RS14KB3A820J | FL-PROOF RS 82 J 1W | | |
| R813 | | | RD14GB2E470J | FL-PROOF RD 47 J 1/4W | | |
| R831 | | | RS14KB3D221J | FL-PROOF RS 220 J 2W | | |
| R842 | | | RD14GB2E101J | FL-PROOF RD 100 J 1/4W | | |
| R865 | | | RD14GB2E101J | FL-PROOF RD 100 J 1/4W | | |
| R868 | | | RD14GB2E101J | FL-PROOF RD 100 J 1/4W | | |
| R869,870 | | * | RD14GB2C393J | FL-PROOF RD 39K J 1/6W | | |
| SW801 | 3D | | S62-0012-08 | SLIDE SWITCH | M | |
| D802 | | | MTZJ8.2B | ZENER DIODE | | |
| D803 | | | RD5.1ES(B2) | ZENER DIODE | | |
| D804 | | * | MTZJ3.3B | ZENER DIODE | | |
| D807,808 | | | 1S133 | DIODE | | |
| D811,812 | | | 1S133 | DIODE | | |
| IC801 | | | LA1831 | IC(AM/FM TUNER) | | |
| IC802 | | | LC7218 | IC(PLL FREQUENCY SYNTHESIZER) | | |
| IC803 | | | NJM4565DD | IC | | |
| Q801 | | | 2SC3194O | TRANSISTOR | | |
| Q802 | | | 2SC1845F | TRANSISTOR | | |
| Q803 | | | 2SC1740S-R | TRANSISTOR | | |
| Q804 | | | 2SA933S | TRANSISTOR | M | |
| Q805 | | | 2SC1740S-R | TRANSISTOR | | |
| Q806 | | | 2SA933S | TRANSISTOR | | |
| Q807 | | | 2SC1740S-R | TRANSISTOR | | |
| Q808 | | | 2SC1740S-R | TRANSISTOR | M | |
| Q809,810 | | | 2SC1740S-R | TRANSISTOR | | |
| Q811 | | | 2SC2236A | TRANSISTOR | | |
| Q812 | | * | 2SC3205Y | TRANSISTOR | | |
| | | | 2SA933S | TRANSISTOR | | |

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NO.10

| Ref. No. | Add- ress | New Parts | Parts No. | Description | Desti- nation | Re- marks |
|--------------------------------|--------------|--------------|---------------|---------------------|------------------|--------------|
| TU801 | | * | W02-2530-08 | FM TUNER PACK | | |
| TUNER UNIT (T,E,G Type) | | | | | | |
| C707 | | | CK45FF1H473Z | CERAMIC 0.047UF Z | | |
| C721,722 | | | CE04KW1C470M | ELECTRO 47UF 16WV | | |
| C723 | | | CE04KW1H0R1M | ELECTRO 0.1UF 50WV | | |
| C772 | | | CC45FCH1H330J | CERAMIC 33PF J | | |
| C773-775 | | | CK45FB1H102K | CERAMIC 1000PF K | | |
| C782 | | | CC45FCH1H150J | CERAMIC 15PF J | | |
| C801,802 | | | CK45FF1H103Z | CERAMIC 0.010UF Z | | |
| C804 | | | CE04KW1C470M | ELECTRO 47UF 16WV | | |
| C805 | | | CK45FF1H223Z | CERAMIC 0.022UF Z | | |
| C806 | | | CK45FF1H473Z | CERAMIC 0.047UF Z | | |
| C807 | | | CE04KW1H010M | ELECTRO 1.0UF 50WV | | |
| C808 | | | CK45FF1H682Z | CERAMIC 6800PF Z | | |
| C809 | | | CK45FF1H103Z | CERAMIC 0.010UF Z | | |
| C810 | | | CC45FCH1H330J | CERAMIC 33PF J | | |
| C811 | | | CE04KW1E100M | ELECTRO 10UF 25WV | | |
| C812 | | | CE04KW1H010M | ELECTRO 1.0UF 50WV | | |
| C813 | | | CE04KW1HR33M | ELECTRO 0.33UF 50WV | | |
| C814 | | | CE04KW1H010M | ELECTRO 1.0UF 50WV | | |
| C815 | | | CK45FF1H103Z | CERAMIC 0.010UF Z | | |
| C816 | | | CK45FF1H103Z | CERAMIC 0.010UF Z | | |
| C817 | | | CK45FF1H223Z | CERAMIC 0.022UF Z | | |
| C821,822 | | | CK45FF1H682Z | CERAMIC 6800PF Z | | |
| C823 | | | CE04KW1E100M | ELECTRO 10UF 25WV | | |
| C825 | | | CE04KW1E100M | ELECTRO 10UF 25WV | | |
| C827 | | | CE04KW1E100M | ELECTRO 10UF 25WV | | |
| C828 | | | CK45FF1H473Z | CERAMIC 0.047UF Z | | |
| C831 | | | CE04KW1A470M | ELECTRO 47UF 10WV | | |
| C832 | | | CK45FF1H103Z | CERAMIC 0.010UF Z | | |
| C833 | | * | CC45FCH1H300J | CERAMIC 30PF J | | |
| C834 | | | CC45FCH1H220J | CERAMIC 22PF J | | |
| C835-838 | | | CK45FB1H471K | CERAMIC 470PF K | | |
| C839 | | | CE04KW1C470M | ELECTRO 47UF 16WV | | |
| C840 | | | CQ93FMG1H223J | MYLAR 0.022UF J | | |
| C841 | | | CE04KW1H2R2M | ELECTRO 2.2UF 50WV | | |
| C842,843 | | | CK45FF1H103Z | CERAMIC 0.010UF Z | | |
| C845,846 | | | CE04KW1E100M | ELECTRO 10UF 25WV | | |
| C847,848 | | | CE04KW1H0R1M | ELECTRO 0.1UF 50WV | | |
| C850 | | | CK45FF1H103Z | CERAMIC 0.010UF Z | | |
| C851 | | | CE04KW1H010M | ELECTRO 1.0UF 50WV | | |
| C852 | | | CE04KW1C470M | ELECTRO 47UF 16WV | | |
| C856 | | | CC45FCH1H220J | CERAMIC 22PF J | | |
| C858,859 | | | CK45FF1H472Z | CERAMIC 4700PF Z | | |
| C860 | | | CC45FCH1H220J | CERAMIC 22PF J | | |
| C861 | | | CC45FCH1H060D | CERAMIC 0.06PF D | | |
| C865 | | | CE04KW1H010M | ELECTRO 1.0UF 50WV | | |
| C866 | | | CK45FF1H103Z | CERAMIC 0.010UF Z | | |
| C872 | | | CE04KW1C470M | ELECTRO 47UF 16WV | | |
| JACK801 | 3D | | E70-0023-08 | TERMINAL ANTENNA 8P | | |
| CF801,802 | | | L72-0575-08 | FILTER CERAMIC | | |
| L706 | | | L40-1091-17 | COIL | | |

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PARTS LIST

KR-V5570

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NO.11

| Ref. No. | Add- ress | New Parts | Parts No. | Description | Desti- nation | Re- marks |
|----------|--------------|--------------|--------------|-------------------|------------------|--------------|
| L801,802 | | | L40-1091-17 | COIL | | |
| L803 | | | L39-1322-08 | COIL | | |
| L804 | | * | L30-0919-08 | COIL | | |
| L805 | | * | L30-0920-08 | COIL | | |
| L806 | | | L39-1323-08 | COIL | | |
| L807 | | | L30-0904-08 | COIL | | |
| L808,809 | | | L35-0070-08 | COIL | | |
| L810 | | | L40-1091-17 | COIL | | |
| L811 | | | L40-1001-17 | COIL | | |
| X801 | | | L77-2126-08 | CRYSTAL RESONATOR | | |
| X802 | | * | L78-0633-08 | CRYSTAL RESONATOR | | |
| R700 | | | RK73GB1J683J | CHIP R 68K J | 1/16W | |
| R701 | | | RK73GB1J473J | CHIP R 47K J | 1/16W | |
| R702 | | | RK73GB1J104J | CHIP R 100K J | 1/16W | |
| R711 | | | RD14GB2E470J | FL-PROOF RD 47 J | 1/4W | |
| R718 | | | RK73GB1J122J | CHIP R 1.2K J | 1/16W | |
| R719 | | | RK73GB1J123J | CHIP R 12K J | 1/16W | |
| R727,728 | | | RD14GB2E101J | FL-PROOF RD 100 J | 1/4W | |
| R751 | | | RK73GB1J821J | CHIP R 820 J | 1/16W | |
| R752 | | | RK73GB1J473J | CHIP R 47K J | 1/16W | |
| R753 | | | RK73GB1J472J | CHIP R 4.7K J | 1/16W | |
| R760,761 | | | RK73GB1J122J | CHIP R 1.2K J | 1/16W | |
| R762,763 | | * | RK73GB1J620J | CHIP R 62 J | 1/16W | |
| R764 | | | RK73GB1J150J | CHIP R 15 J | 1/16W | |
| R765 | | * | RK73GB1J621J | CHIP R 620 J | 1/16W | |
| R766,767 | | | RK73GB1J223J | CHIP R 22K J | 1/16W | |
| R768 | | | RK73GB1J104J | CHIP R 100K J | 1/16W | |
| R769 | | | RK73GB1J473J | CHIP R 47K J | 1/16W | |
| R770 | | | RK73GB1J471J | CHIP R 470 J | 1/16W | |
| R771 | | | RK73GB1J181J | CHIP R 180 J | 1/16W | |
| R772 | | | RK73GB1J103J | CHIP R 10K J | 1/16W | |
| R773,774 | | | RK73GB1J104J | CHIP R 100K J | 1/16W | |
| R801 | | | RK73GB1J681J | CHIP R 680 J | 1/16W | |
| R802 | | | RK73GB1J332J | CHIP R 3.3K J | 1/16W | |
| R803 | | | RK73GB1J331J | CHIP R 330 J | 1/16W | |
| R804 | | | RK73GB1J100J | CHIP R 10 J | 1/16W | |
| R805 | | | RK73GB1J101J | CHIP R 100 J | 1/16W | |
| R806 | | | RK73GB1J331J | CHIP R 330 J | 1/16W | |
| R812 | | | RK73GB1J183J | CHIP R 18K J | 1/16W | |
| R813 | | | RK73GB1J822J | CHIP R 8.2K J | 1/16W | |
| R814 | | | RK73GB1J103J | CHIP R 10K J | 1/16W | |
| R816 | | | RK73GB1J123J | CHIP R 12K J | 1/16W | |
| R817 | | | RK73GB1J222J | CHIP R 2.2K J | 1/16W | |
| R818 | | | RK73GB1J473J | CHIP R 47K J | 1/16W | |
| R819 | | | RK73GB1J512J | CHIP R 5.1K J | 1/16W | |
| R820 | | | RK73GB1J332J | CHIP R 3.3K J | 1/16W | |
| R821,822 | | | RK73GB1J103J | CHIP R 10K J | 1/16W | |
| R823 | | | RK73GB1J104J | CHIP R 100K J | 1/16W | |
| R826 | | | RK73GB1J223J | CHIP R 22K J | 1/16W | |
| R831 | | | RS14KB3D221J | FL-PROOF RS 220 J | 2W | |
| R832-837 | | | RK73GB1J102J | CHIP R 1.0K J | 1/16W | |
| R838 | | | RK73GB1J221J | CHIP R 220 J | 1/16W | |
| R842 | | | RD14GB2E101J | FL-PROOF RD 100 J | 1/4W | |
| R843 | | | RK73GB1J103J | CHIP R 10K J | 1/16W | |
| R845,846 | | | RK73GB1J104J | CHIP R 100K J | 1/16W | |

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NO.12

| Ref. No. | Add- ress | New Parts | Parts No. | Description | Desti- nation | Re- marks |
|------------|--------------|--------------|---------------|-------------------------------|------------------|--------------|
| R847,848 | | | RK73GB1J473J | CHIP R 47K J | 1/16W | |
| R849,850 | | | RK73GB1J223J | CHIP R 22K J | 1/16W | |
| R858,859 | | | RK73GB1J332J | CHIP R 3.3K J | 1/16W | |
| R866 | | | RK73GB1J103J | CHIP R 10K J | 1/16W | |
| R871 | | | RK73GB1J222J | CHIP R 2.2K J | 1/16W | |
| R873 | | | RK73GB1J561J | CHIP R 560 J | 1/16W | |
| R887 | | | RK73GB1J104J | CHIP R 100K J | 1/16W | |
| R888 | | | RK73GB1J102J | CHIP R 1.0K J | 1/16W | |
| R889 | | | RK73GB1J103J | CHIP R 10K J | 1/16W | |
| R890 | | | RK73GB1J272J | CHIP R 2.7K J | 1/16W | |
| VR801 | | | R32-0017-08 | POTENTIOMETER 22KB | | |
| VR802 | | | R12-3071-05 | TRIM POT. 10KB | | |
| VR803 | | | R12-1053-05 | TRIM POT. 4.7KB | | |
| D711,712 | | | 1SS133 | DIODE | | |
| D717,718 | | | 1SS355 | DIODE | | |
| D721 | | | 1SS355 | DIODE | | |
| D725-727 | | | 1SS355 | DIODE | | |
| D803 | | | MTZJ5.1B | DIODE | | |
| D803 | | | RD5.1ES(B2) | DIODE | | |
| D804 | | * | MTZJ3.3B | DIODE | | |
| D805 | | * | 1SS133 | DIODE | | |
| D811 | | * | RD11ES | DIODE | | |
| IC801 | | | LA1851N | IC(AM/FM TUNER) | | |
| IC802 | | | LC7218 | IC(PLL FREQUENCY SYNTHESIZER) | | |
| IC803 | | | NJM4565DD | IC | | |
| IC804 | | | LM258N | IC | | |
| Q702 | | | 2SA1037K | TRANSISTOR | | |
| Q709,710 | | | 2SC2412K | TRANSISTOR | | |
| Q711 | | | 2SA1037K | TRANSISTOR | | |
| Q801 | | * | KTC3880(O) | TRANSISTOR | | |
| Q802 | | | 2SC1845F | TRANSISTOR | | |
| Q803,804 | | | 2SC2412K | TRANSISTOR | | |
| Q805 | | | 2SA933S | TRANSISTOR | | |
| Q807 | | | 2SC1740S-R | TRANSISTOR | | |
| Q808 | | | 2SC2412K | TRANSISTOR | | |
| Q809 | | | 2SA1037K | TRANSISTOR | | |
| Q810 | | | 2SC2412K | TRANSISTOR | | |
| Q811 | | | 2SC2236A | TRANSISTOR | | |
| Q811 | | * | 2SC3205Y | TRANSISTOR | | |
| TUNER801 | | * | W02-2529-08 | TUNER FM | | |
| FRONT UNIT | | | | | | |
| D943 | | | B30-0413-05 | LED(LTL4213(RED)) | | |
| C901 | | | CE04KW1V4R7M | ELECTRO 4.7UF 35WV | | |
| C902 | | | CE04KW1H010M | ELECTRO 1.0UF 50WV | | |
| C903 | | | C90-1827-05 | ELECTRO 0.047F 5.5WV | | |
| C904 | | | CE04KW1A101M | ELECTRO 100UF 10WV | | |
| C905,906 | | | CE04KW1V4R7M | ELECTRO 4.7UF 35WV | | |
| C907,908 | | | CE04KW1H330M | ELECTRO 33UF 50WV | | |
| C909 | | | CK45FF1H103Z | CERAMIC 0.010UF Z | | |
| C910 | | | CK45FF1H223Z | CERAMIC 0.022UF Z | | |
| C911 | | | CK45FF1H103Z | CERAMIC 0.010UF Z | | |
| C912,913 | | | CQ93FMG1H223J | MYLAR 0.022UF J | | |

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NO.13

| Ref. No. | Add- ress | New Parts | Parts No. | Description | Desti- nation | Re- marks |
|----------|--------------|--------------|-----------------|----------------------------|------------------|--------------|
| C914 | | | CE04KW1A470M | ELECTRO 47UF 10WV | | |
| C915 | | | CK45FF1H103Z | CERAMIC 0.010UF Z | | |
| C920-922 | | | CC45FSL1H680J | CERAMIC 68PF J | | |
| C923,924 | | | CC45FSL1H270J | CERAMIC 27PF J | | |
| C925,926 | | | CC45FCH1H101J | CERAMIC 100PF J | | |
| C927 | | | CE04KW1H010M | ELECTRO 1.0UF 50WV | | |
| C933 | | | CE04KW1H010M | ELECTRO 1.0UF 50WV | | |
| L901-904 | | | L40-1091-17 | COIL 1mH | ETG | |
| X901 | | | L78-0209-05 | CRYSTAL RESONATOR 4.190MHz | | |
| CP901 | | * | R90-0944-08 | MULTI-COMP 100KX8 | | |
| CP902 | | * | R90-0945-08 | MULTI-COMP 4.7KX3 | | |
| CP904 | | * | R90-0946-08 | MULTI-COMP 10KX5 | | |
| S901 | 3B | | S70-0030-08 | TACT SWITCH | | |
| S904-932 | 3B,3C | | S70-0030-08 | TACT SWITCH | | |
| S934,935 | 3B,3C | | S70-0030-08 | TACT SWITCH | | |
| S936-938 | 3D | | S70-0030-08 | TACT SWITCH | ETG | |
| S940 | 3D | | T99-0547-05 | ROTARY ENCODER | | |
| D901-920 | | | 1SS133 | DIODE | | |
| D925 | | | MTZJ6.2B | ZENER DIODE | | |
| D926 | | | MTZJ2.7B | ZENER DIODE | | |
| D932 | | | 1SS133 | DIODE | | |
| D933 | | | 1SS133 | DIODE | ETG | |
| D934 | | | 1SS133 | DIODE | X | |
| D935 | | | 1SS133 | DIODE | MXETG | |
| D936 | | | 1SS133 | DIODE | M | |
| FLT901 | 3C | | 11-MT-101GK | FLUORESCENT INDICATOR TUBE | | |
| IC901 | | | UPD78044AGF-051 | IC(MICROPROCESSOR) | KPMX | |
| IC901 | | | UPD78044GF-075 | IC(MICROPROCESSOR) | ETG | |
| IC902 | | | KIA7042P | IC | | |
| Q901,902 | | | 2SC1740S-R | TRANSISTOR | | |
| Q903 | | | 2SA933S | TRANSISTOR | M | |
| A901 | | | W02-1111-08 | FRONT END UNIT | | |

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PARTS LIST

KR-V5570

KR-V5570

SPECIFICATIONS

(For U.S.A. and Canada)

Audio section

Rated power output at the STEREO operation

60 watts per channel minimum RMS, both channels driven at 8 Ω , from 40 Hz to 20,000 Hz with no more than 0.06 % total harmonic distortions. (FTC)

Power output at the Surround operation

Front (1 kHz, 0.9 % T.H.D. at 8 Ω) 50 W + 50 W
Center (1 kHz, 0.9 % T.H.D. at 8 Ω) 50 W
Rear (1 kHz, 0.9 % T.H.D. at 8 Ω) 20 W + 20 W

Total harmonic distortion (1 kHz, 8 Ω) 0.03 % at 30 W

Signal to noise ratio (IHF A)

PHONO (MM) 74 dB
CD, TAPE, VIDEO 100 dB

Input sensitivity / impedance

PHONO (MM) 2.5 mV / 47 k Ω
CD, TAPE, VIDEO 200 mV / 47 k Ω

Tone controls

BASS ± 10 dB (at 100 Hz)
TREBLE ± 10 dB (at 10 kHz)
Loudness control at -30 dB level +6 dB (100 Hz)

Video section

VIDEO inputs / outputs(Composite) 1 Vp - p / 75 Ω

FM Tuner section

Tuning frequency range 87.5 MHz ~ 108 MHz
Usable sensitivity (IHF) 13.2 dBf (1.2 μ V at 75 Ω)
50 dB quieting sensitivity
STEREO 41.2 dBf (32 μ V at 75 Ω)
Total harmonic distortion at 1 kHz
MONO 0.6 %
STEREO 0.7 %
Signal to noise ratio at 65 dBf (IHF)
MONO 75 dB
STEREO 68 dB
Selectivity (IHF ± 400 kHz) 50 dB
Stereo separation (IHF at 1 kHz) 40 dB

AM Tuner section

Tuning frequency range 530 kHz ~ 1,700 kHz
Usable sensitivity 12 μ V / (500 μ V / m)
Total harmonic distortion 0.7 %
Signal to noise ratio 48 dB
Selectivity 30 dB

General

Power consumption 2.3 A
AC outlet
SWITCHED 2: (total 200 W, 1.6 A max.)
Dimensions W:440 mm (17-5/16")
H:143 mm (5-5/8")
D:340 mm (13-3/8")
Weight (net) 8.2 kg (18.1 lb)

KENWOOD follows a policy of continuous advancements in development. For this reason specifications may be changed without notice.

Note:

Component and circuitry are subject to modification to insure best operation under differing local conditions. This manual is based on the U.S.A. (K) standard, and provides information on regional circuit modification through use of alternate schematic diagrams, and information on regional component variations through use of parts list.

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